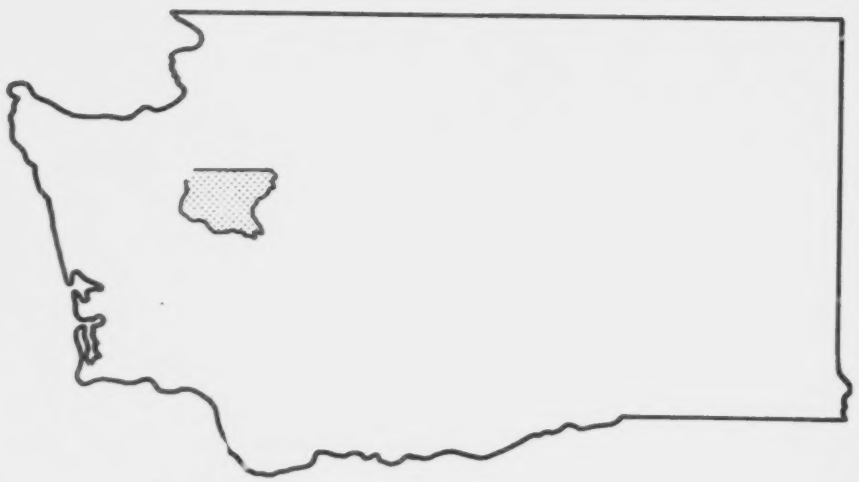
MAR 16 1990

FEMI 209: 53073/989/v.3

FLOOD INSURANCE STUDY

KING COUNTY, WASHINGTON
AND INCORPORATED AREAS
VOLUME 3 OF 4

COMMUNITY NAME	COMMUNITY NUMBER
AUBURN, CITY OF	530073
BELLEVUE, CITY OF	530074
BLACK DIAMOND, CITY OF	530272
CARNATION, CITY OF	530076
DES MOINES, CITY OF	530077
DUVALL, CITY OF	530282
ENUMCLAW, CITY OF	530318
ISSAQUAH, CITY OF	530079
KENT, CITY OF	530080
KING COUNTY, UNINCORPORATED AREAS	530071
KIRKLAND, CITY OF	530081
LAKE FOREST PARK, CITY OF	530082
NORMANDY PARK, CITY OF	530084
NORTH BEND, CITY OF	530085
PACIFIC, CITY OF	530086
REDMOND, CITY OF	530087
RENTON, CITY OF	530088
SEATTLE, CITY OF	530089
SKYKOMISH, TOWN OF	530236
SNOQUALMIE, CITY OF	530090
TUKWILA, CITY OF	530091



REVISED: SEPTEMBER 29, 1989

Federal Emergency Management Agency

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

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Flood Insurance Rate Map

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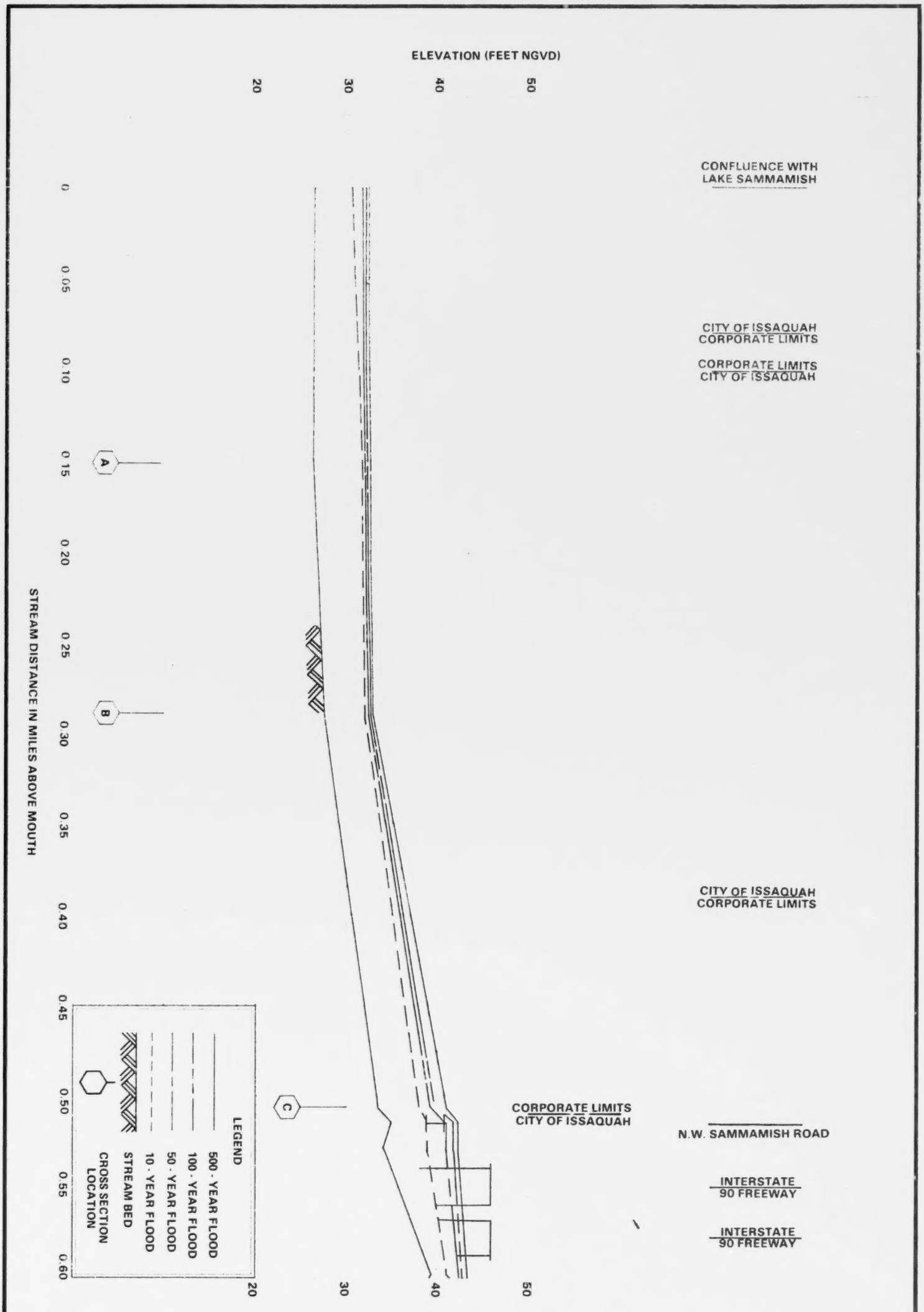
Exhibit 3 - Elevation Reference Marks



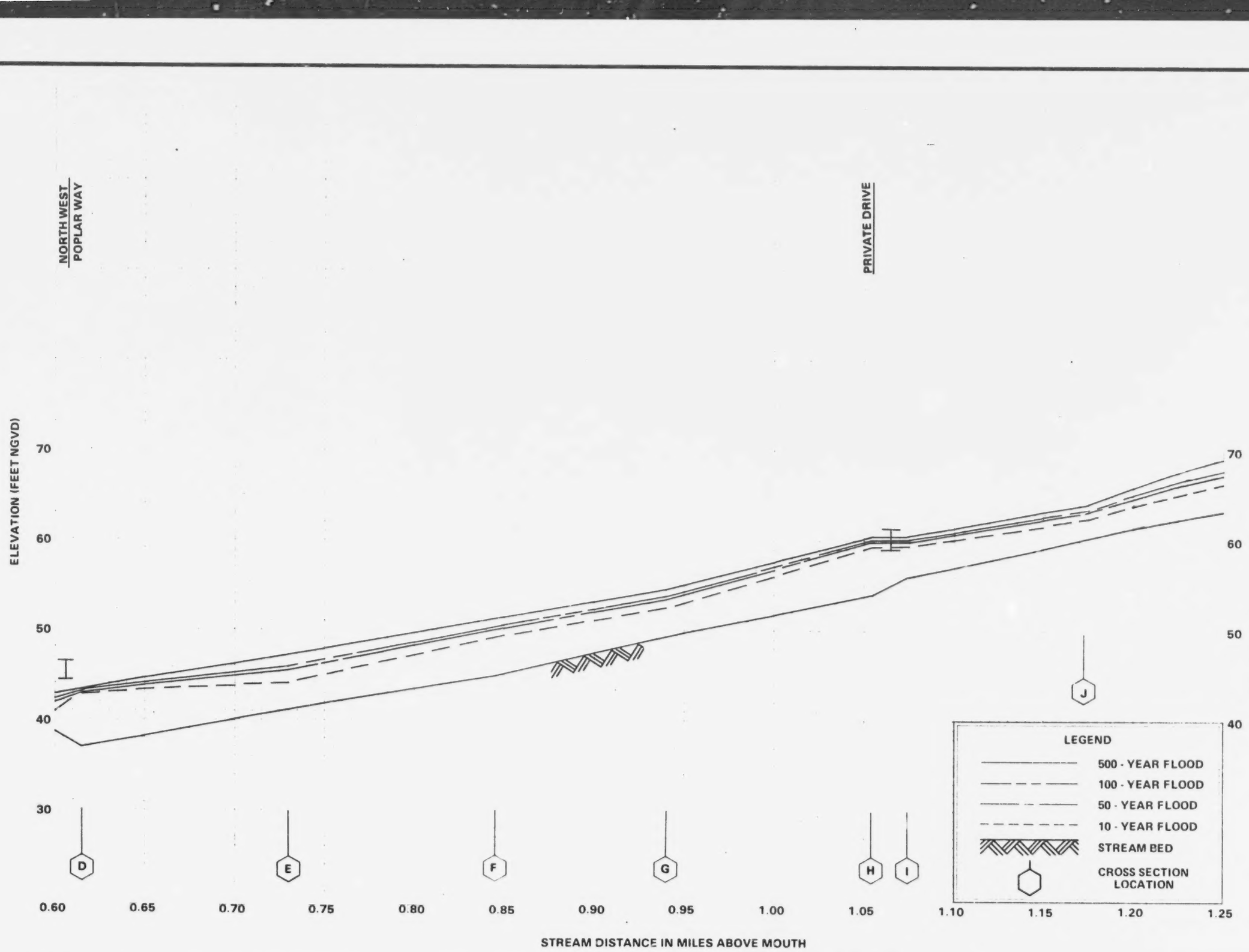
105P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

TIBBETTS CREEK



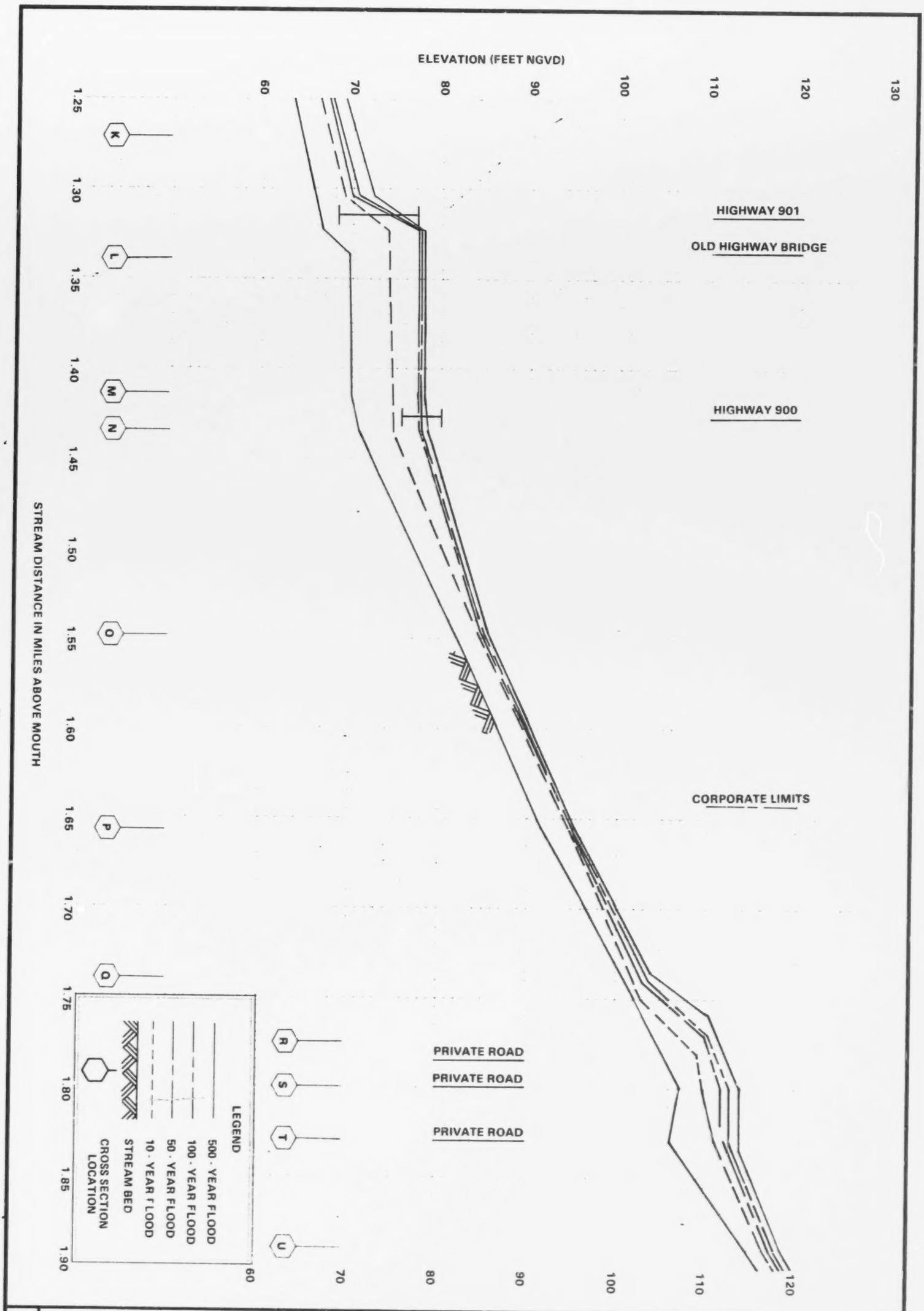
FLOOD PROFILES

TIBBETTS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

106P



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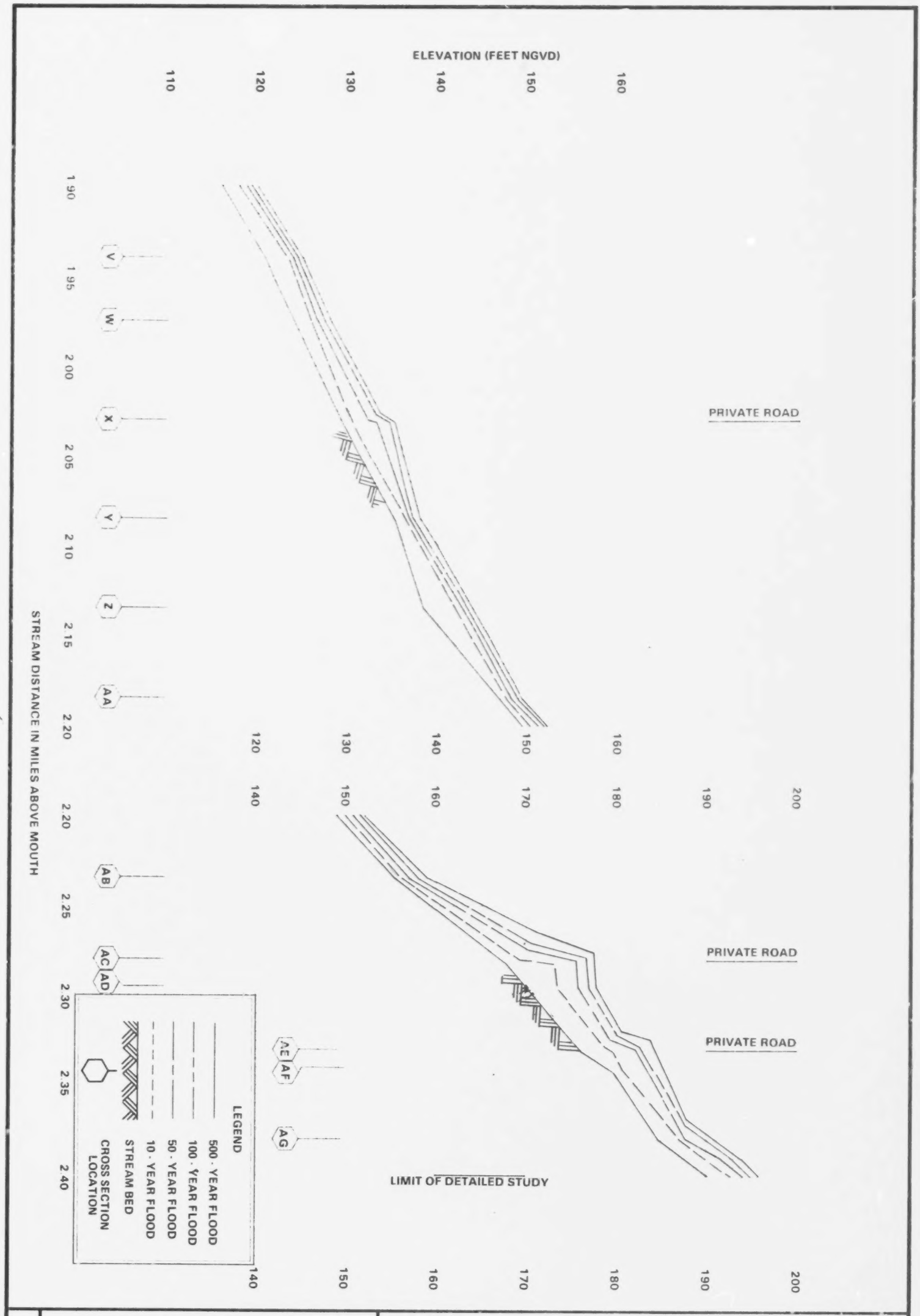

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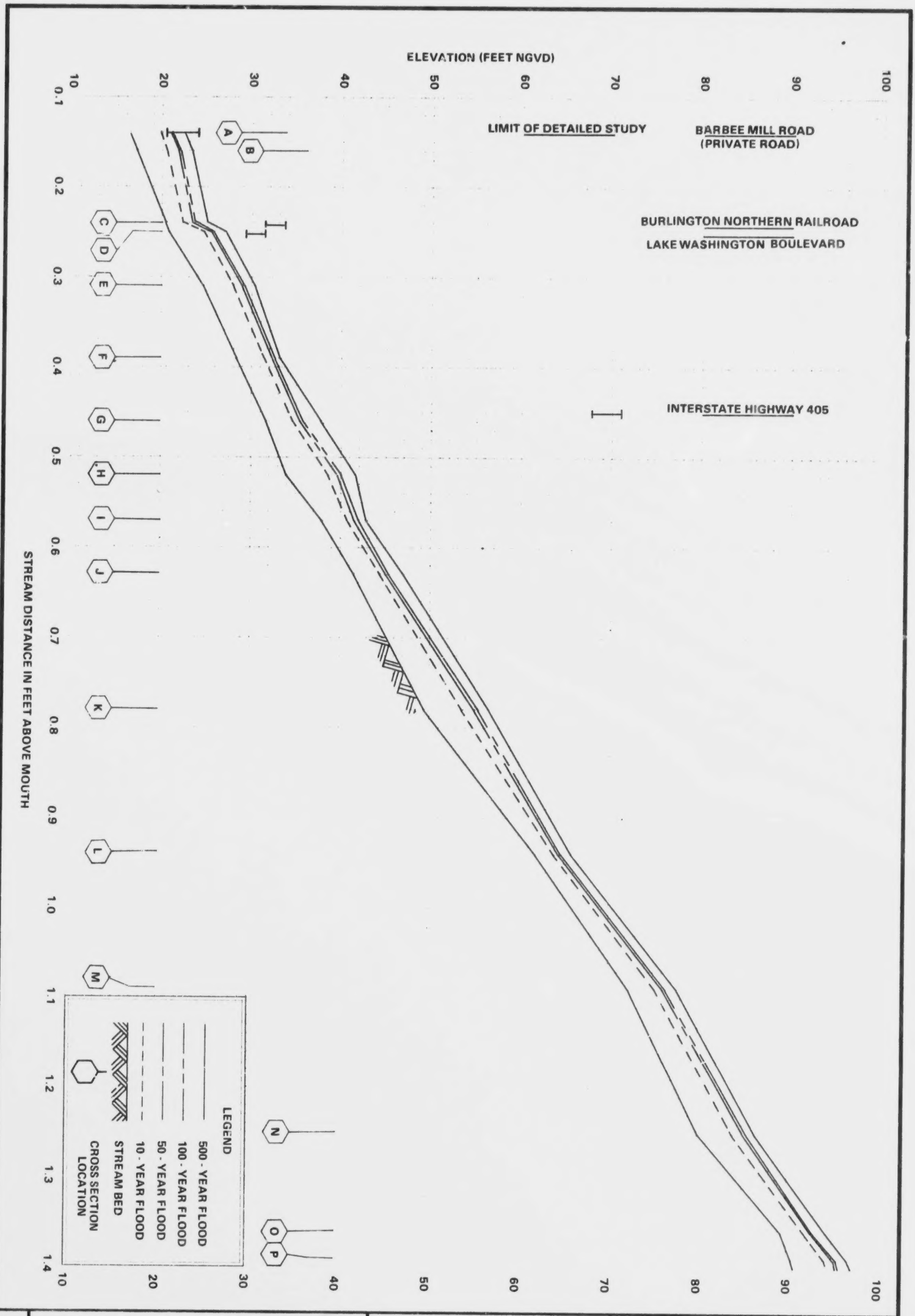

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FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MAY CREEK

FLOOD PROFILES

MAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

110P

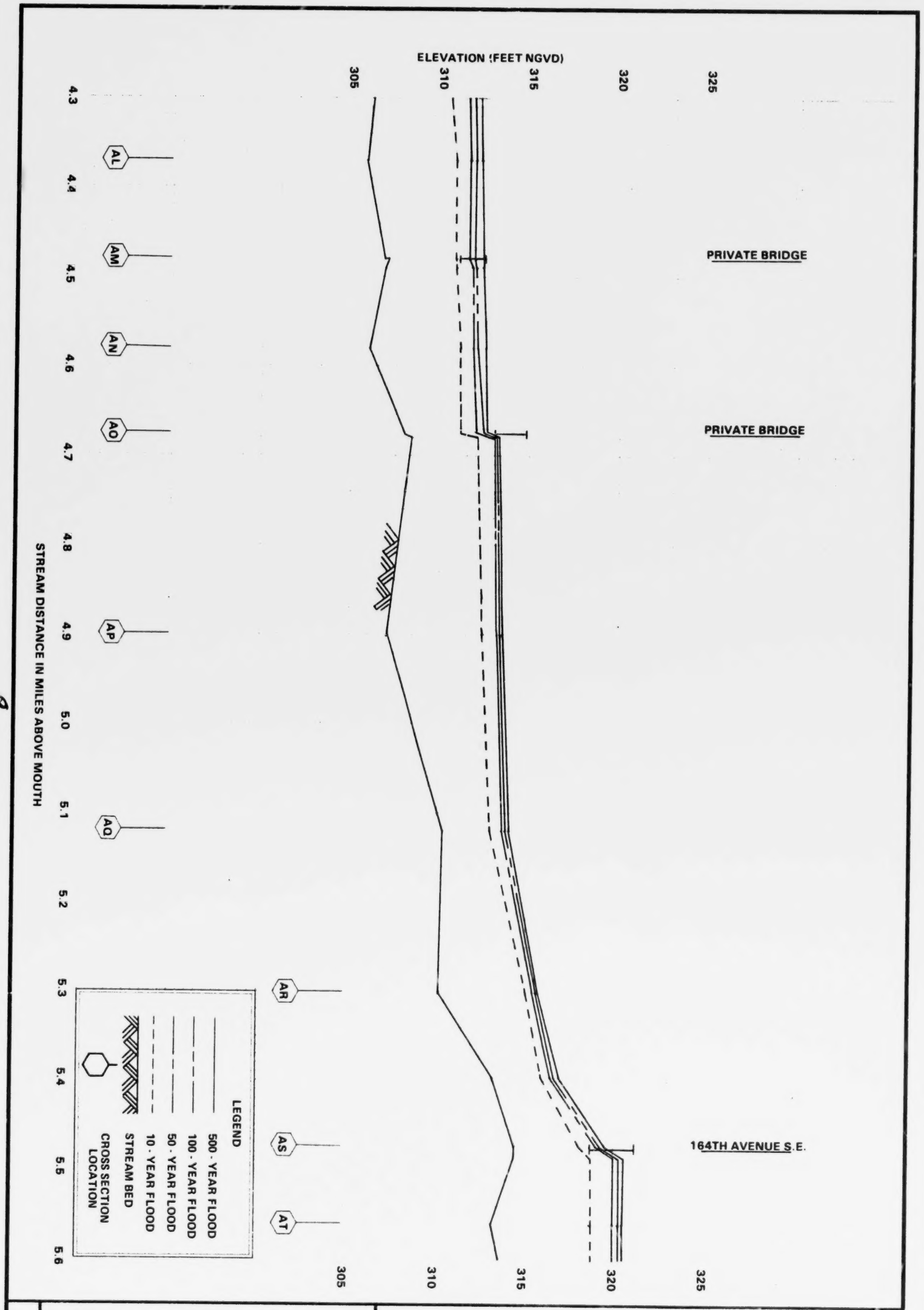
FLOOD PROFILES

MAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

111P



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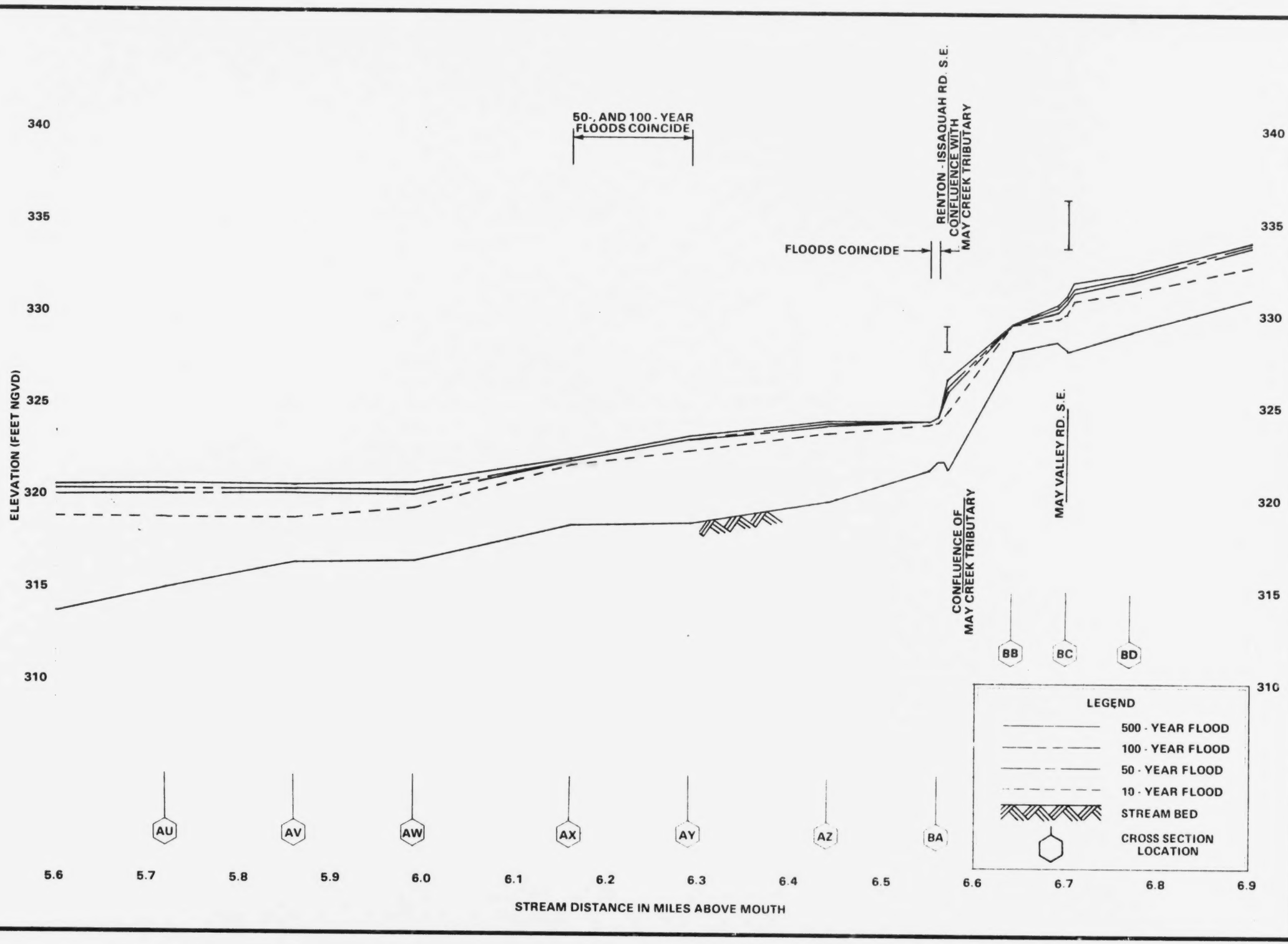


FLOOD PROFILES

MAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

113P

LEGEND

- 500 - YEAR FLOOD
- 100 - YEAR FLOOD
- 50 - YEAR FLOOD
- 10 - YEAR FLOOD
- STREAM BED
- CROSS SECTION LOCATION

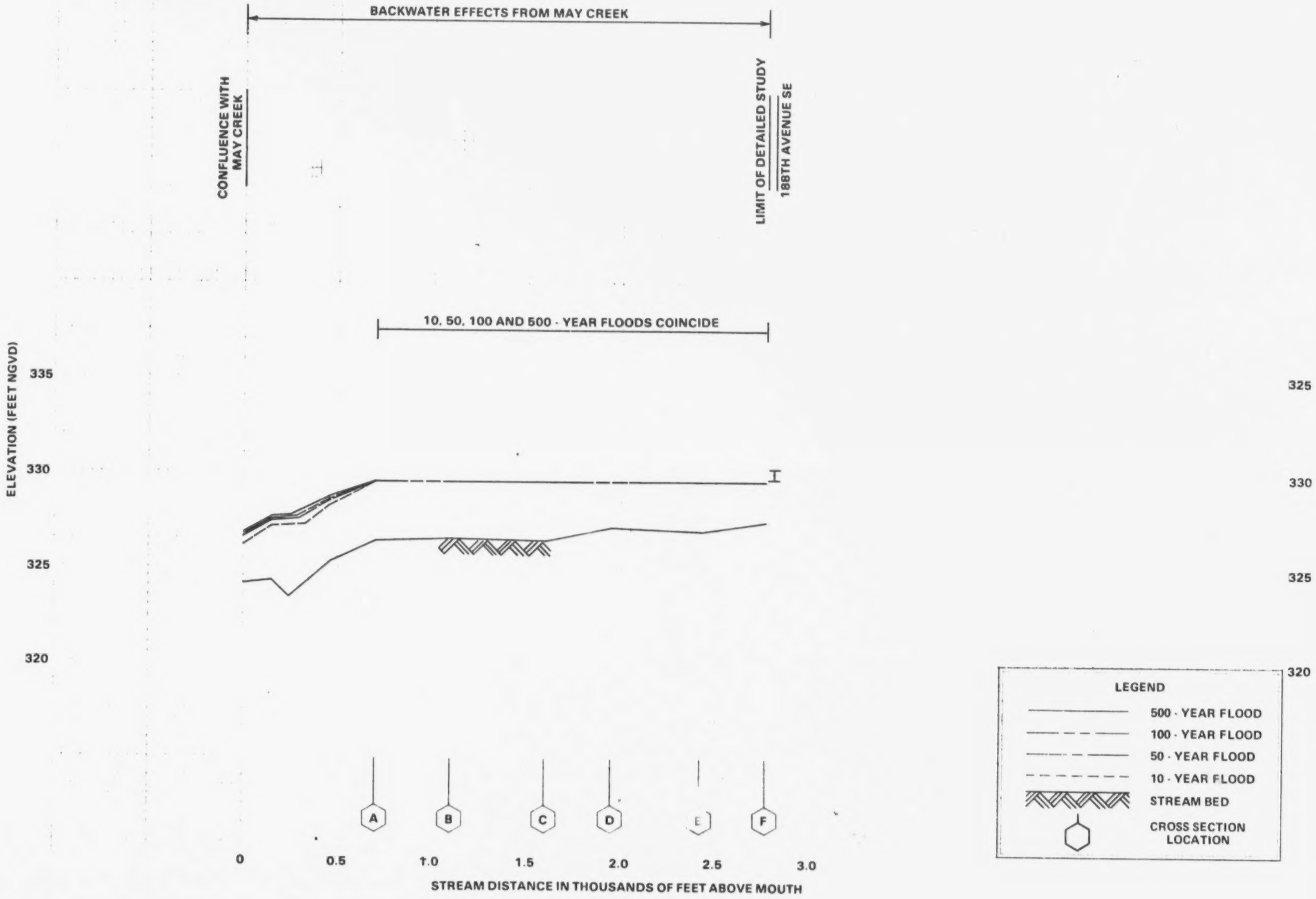
FLOOD PROFILES

MAY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

114P



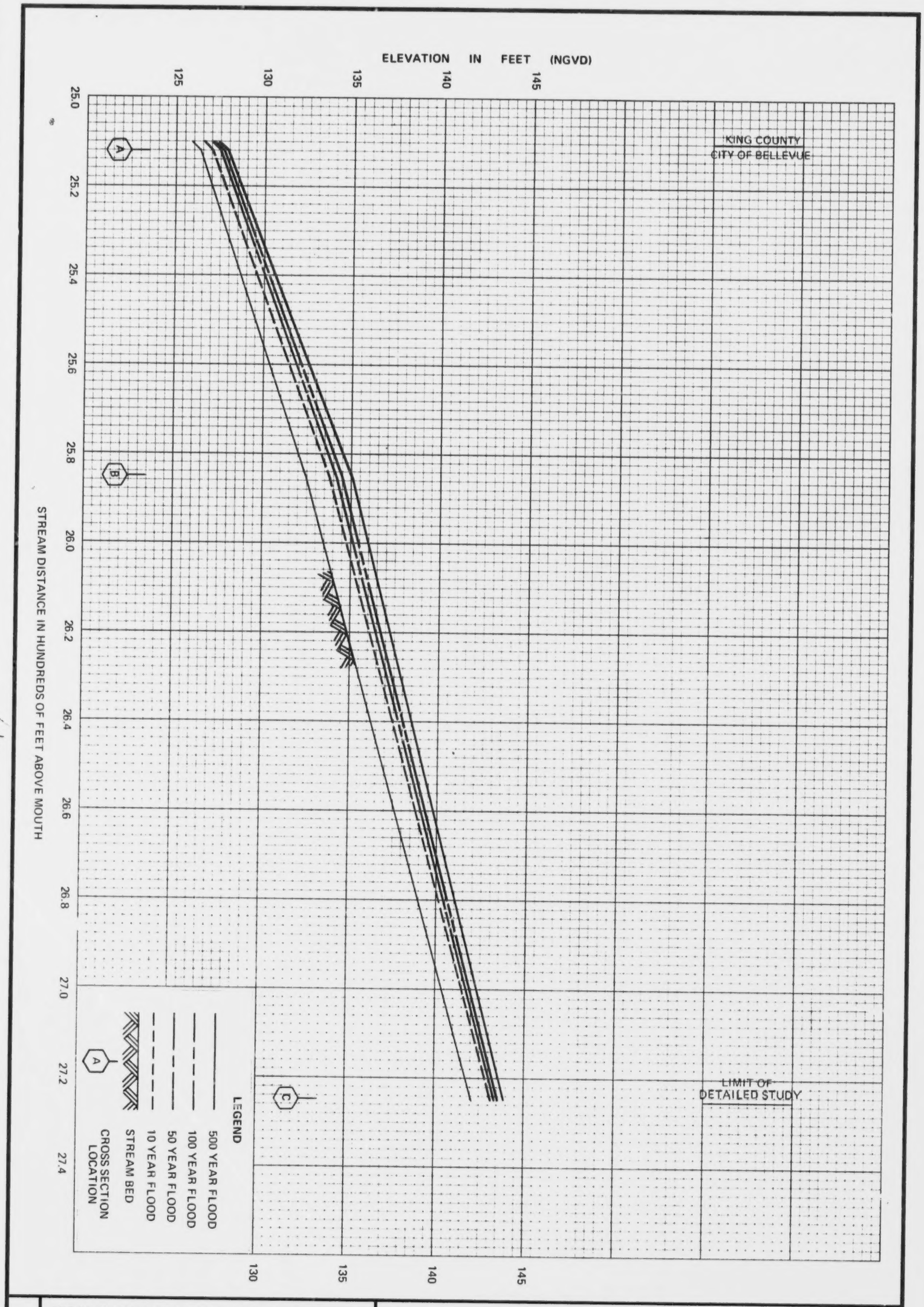
FLOOD PROFILES

MAY CREEK TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

115P



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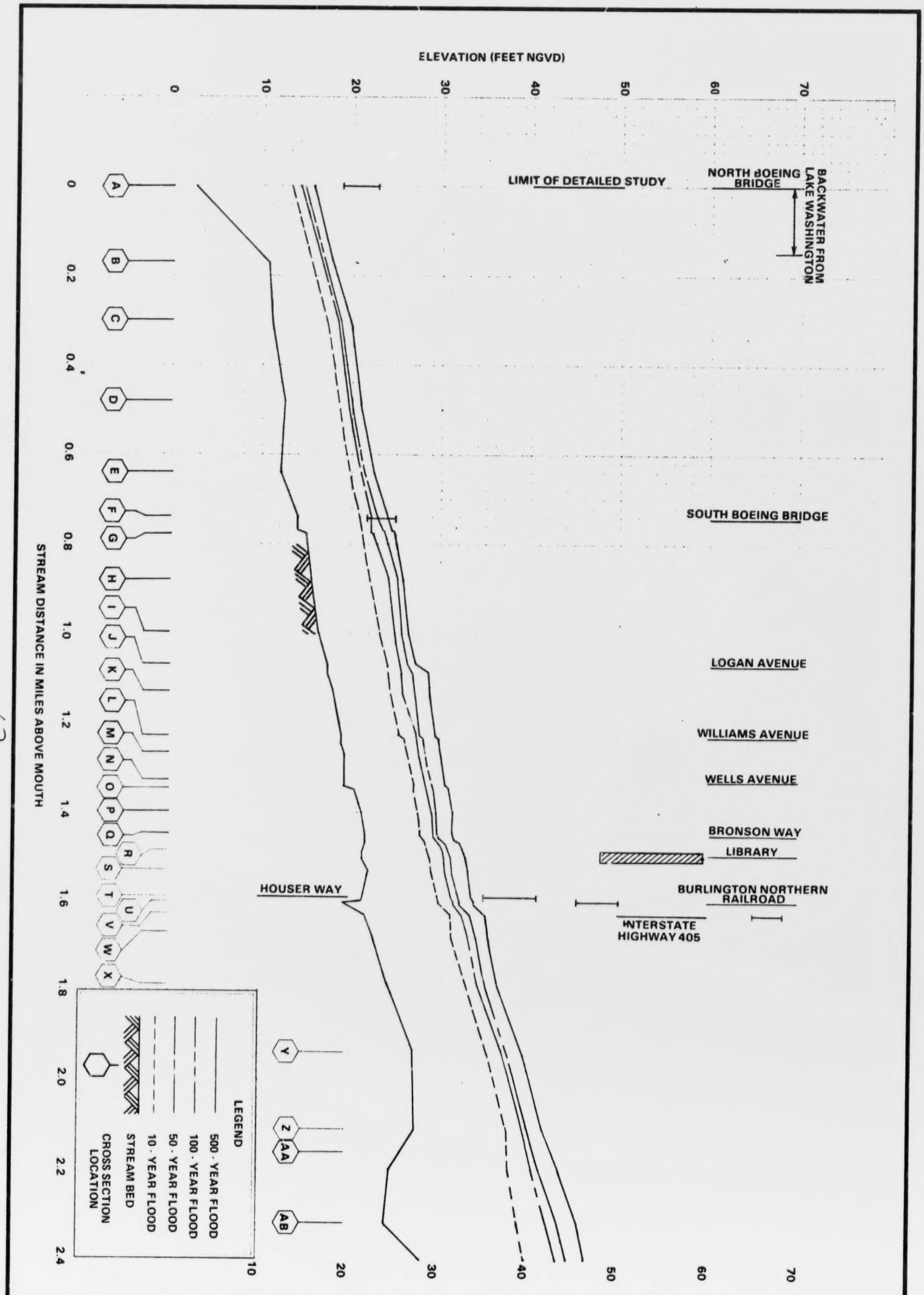
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

VASA CREEK



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117P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES CEDAR RIVER

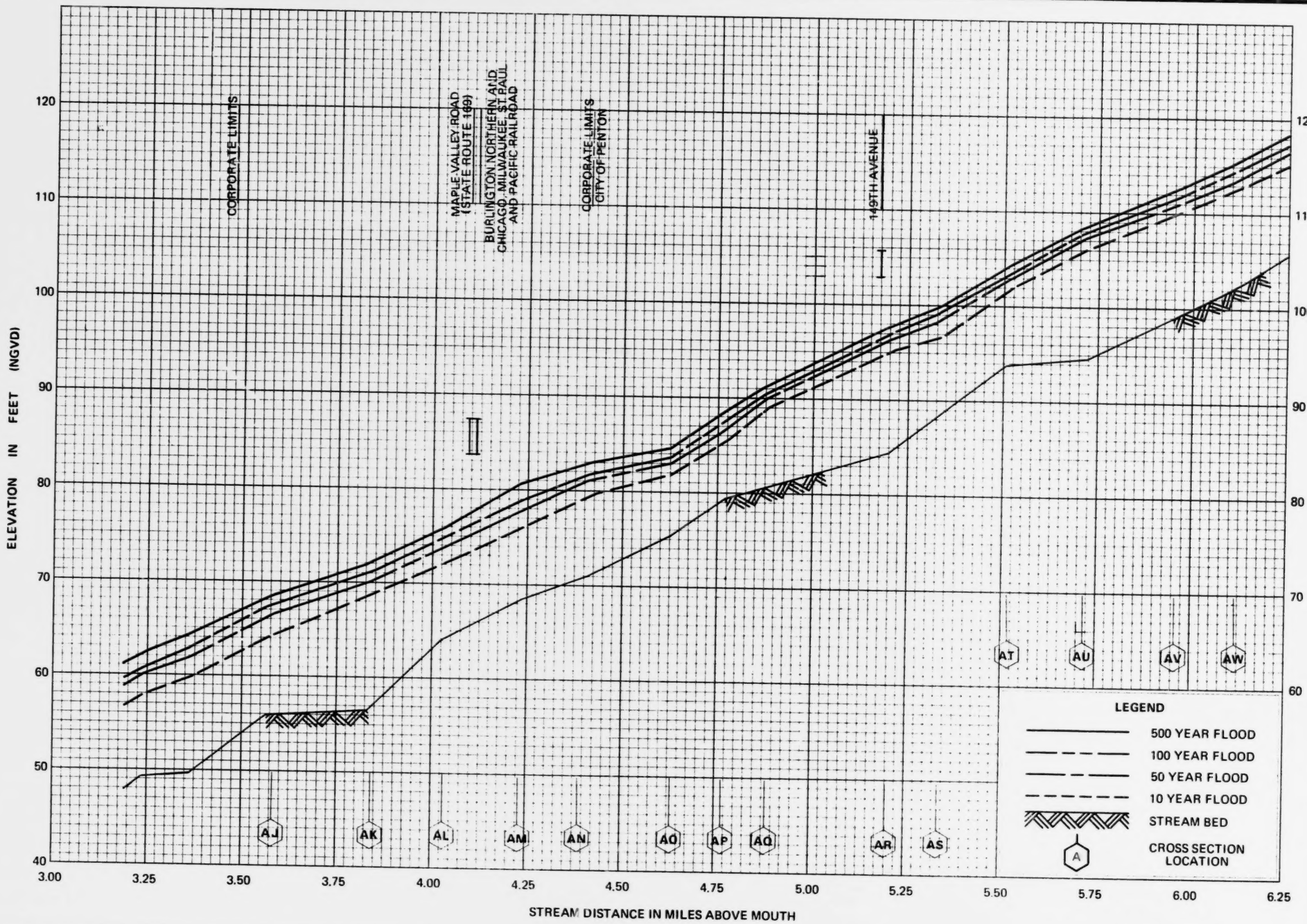
FLOOD PROFILES

CEDAR RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

118P



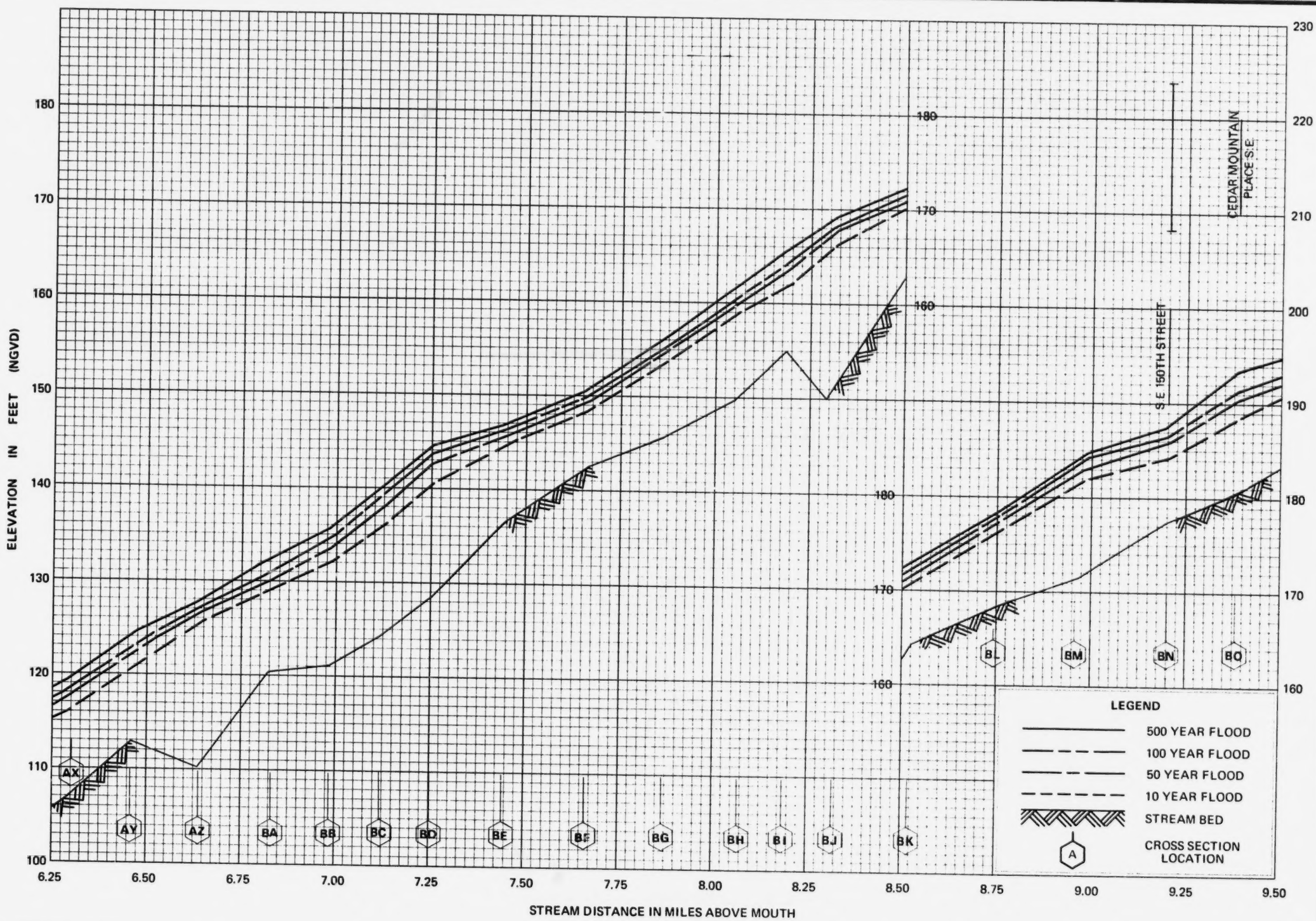
FLOOD PROFILES

CEDAR RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

119P



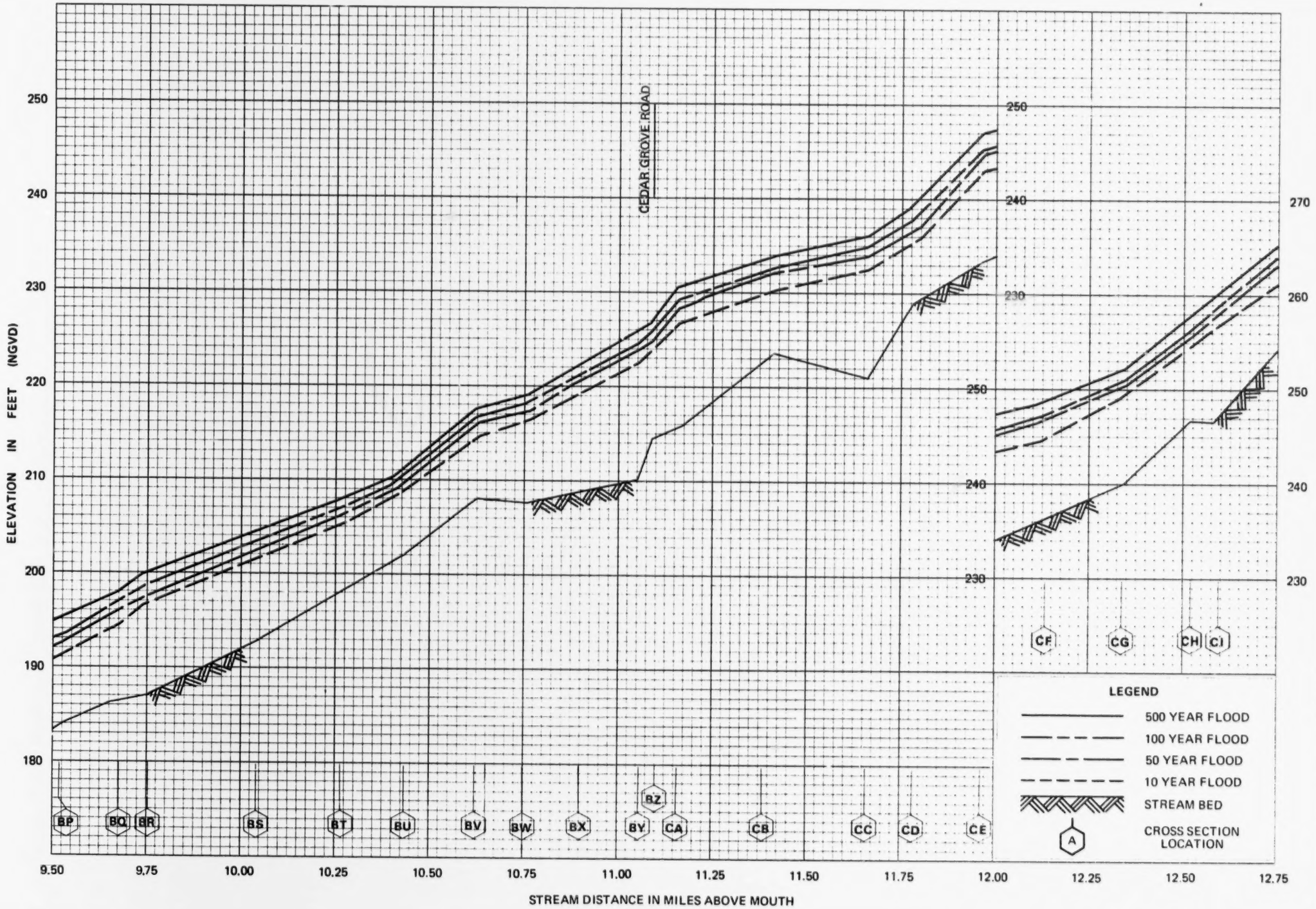
FLOOD PROFILES

CEDAR RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA AND INCORPORATED AREAS

120P



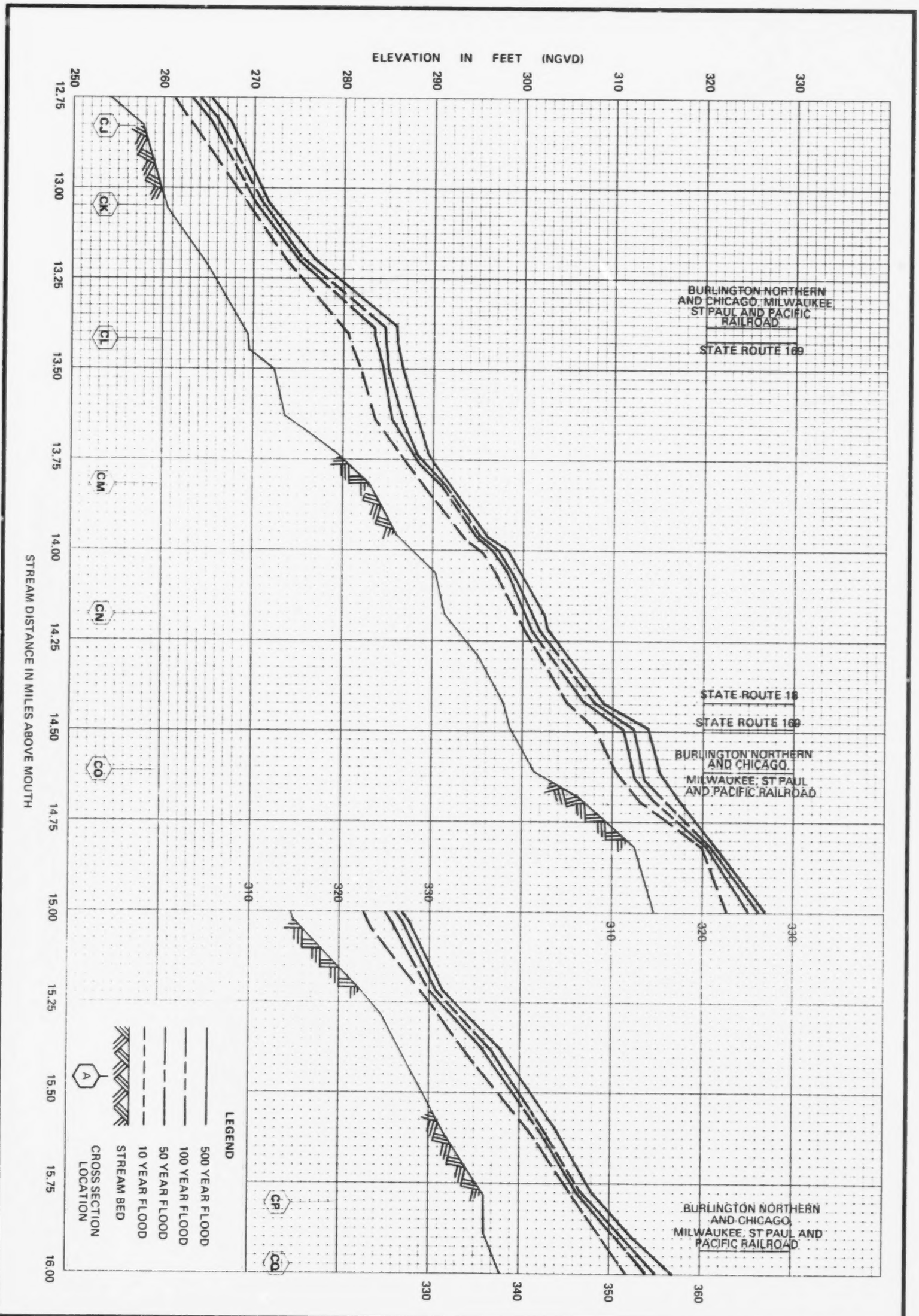
FLOOD PROFILES

CEDAR RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

121P



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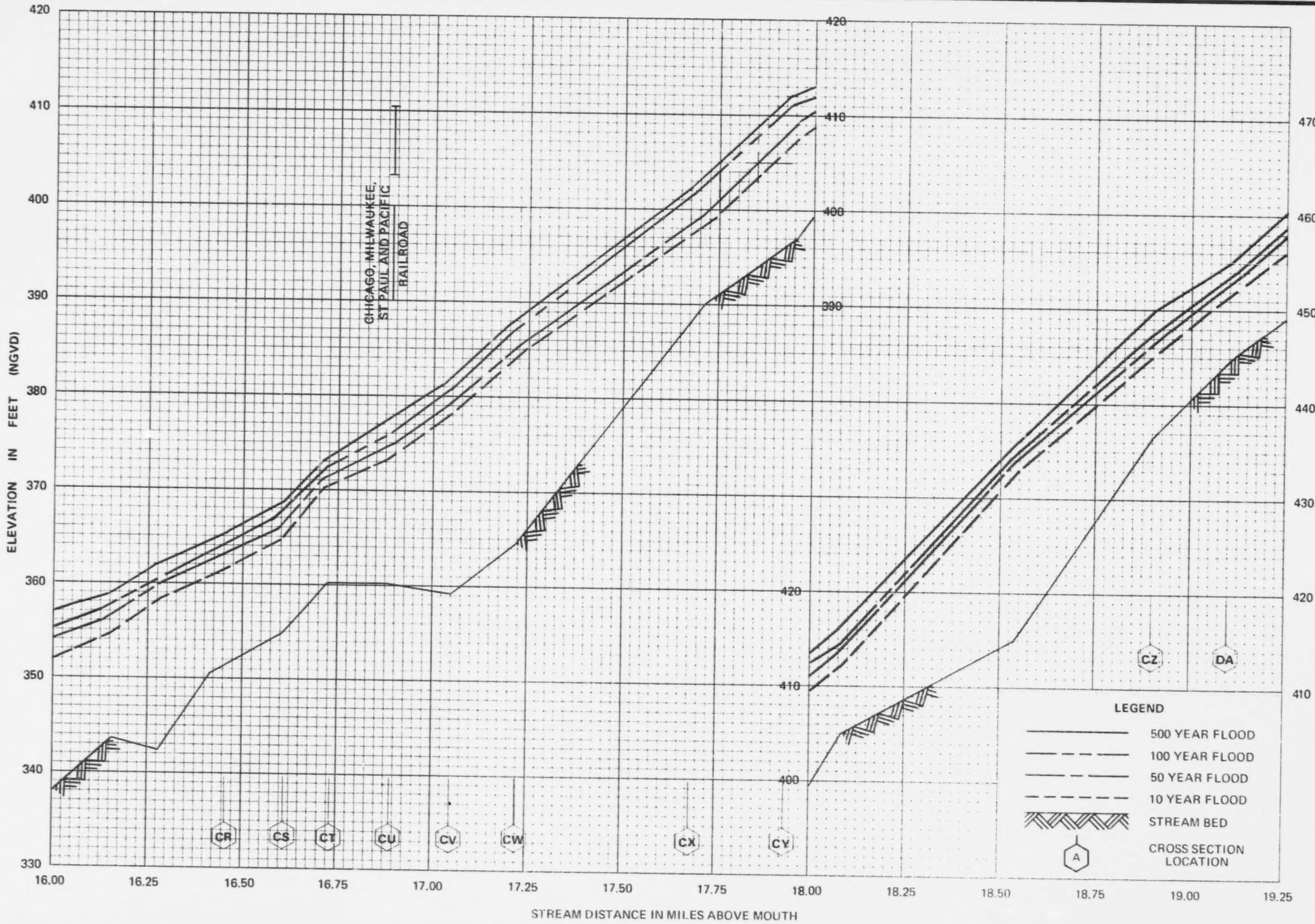
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

CEDAR RIVER



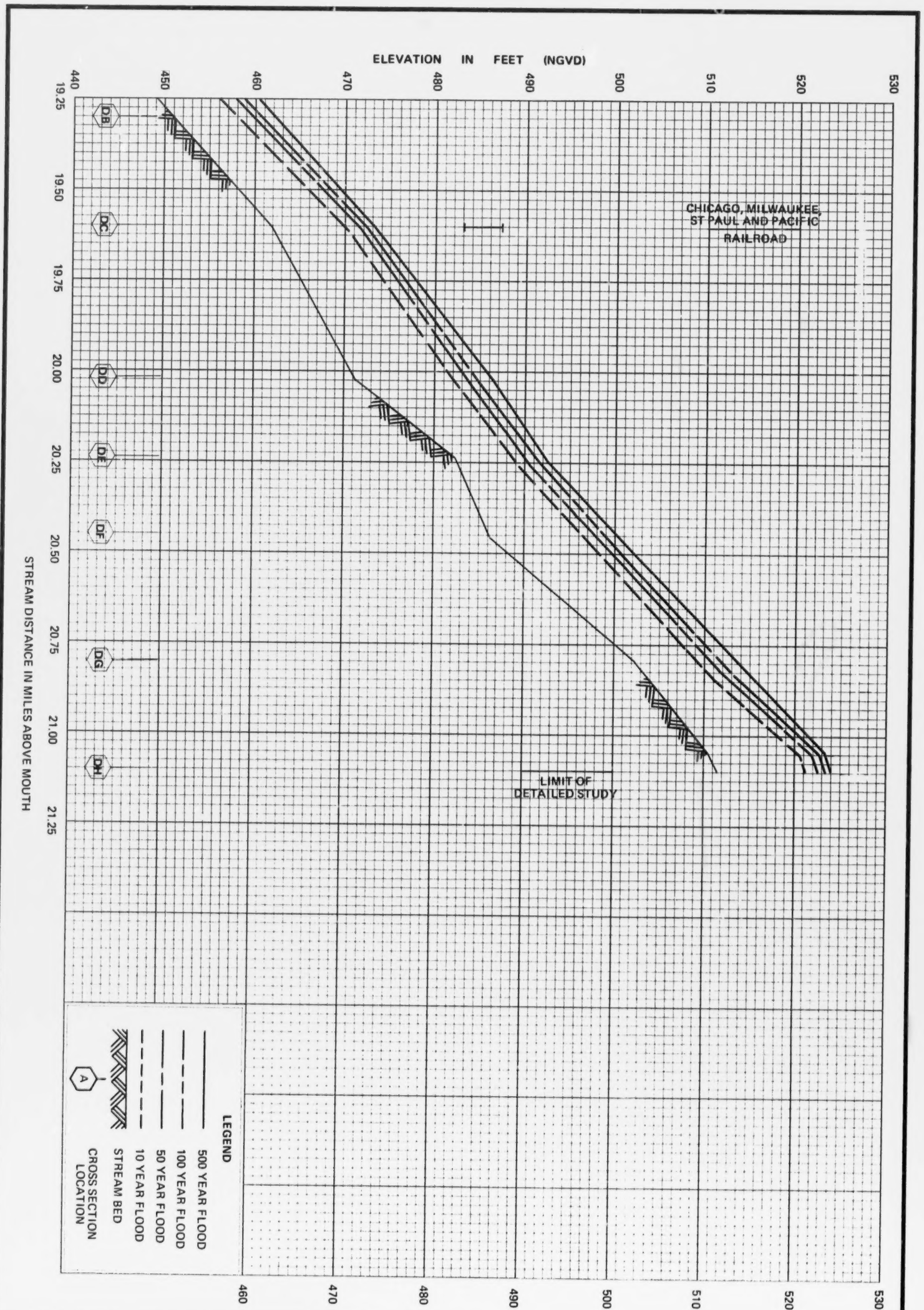
FLOOD PROFILES

CEDAR RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

123P



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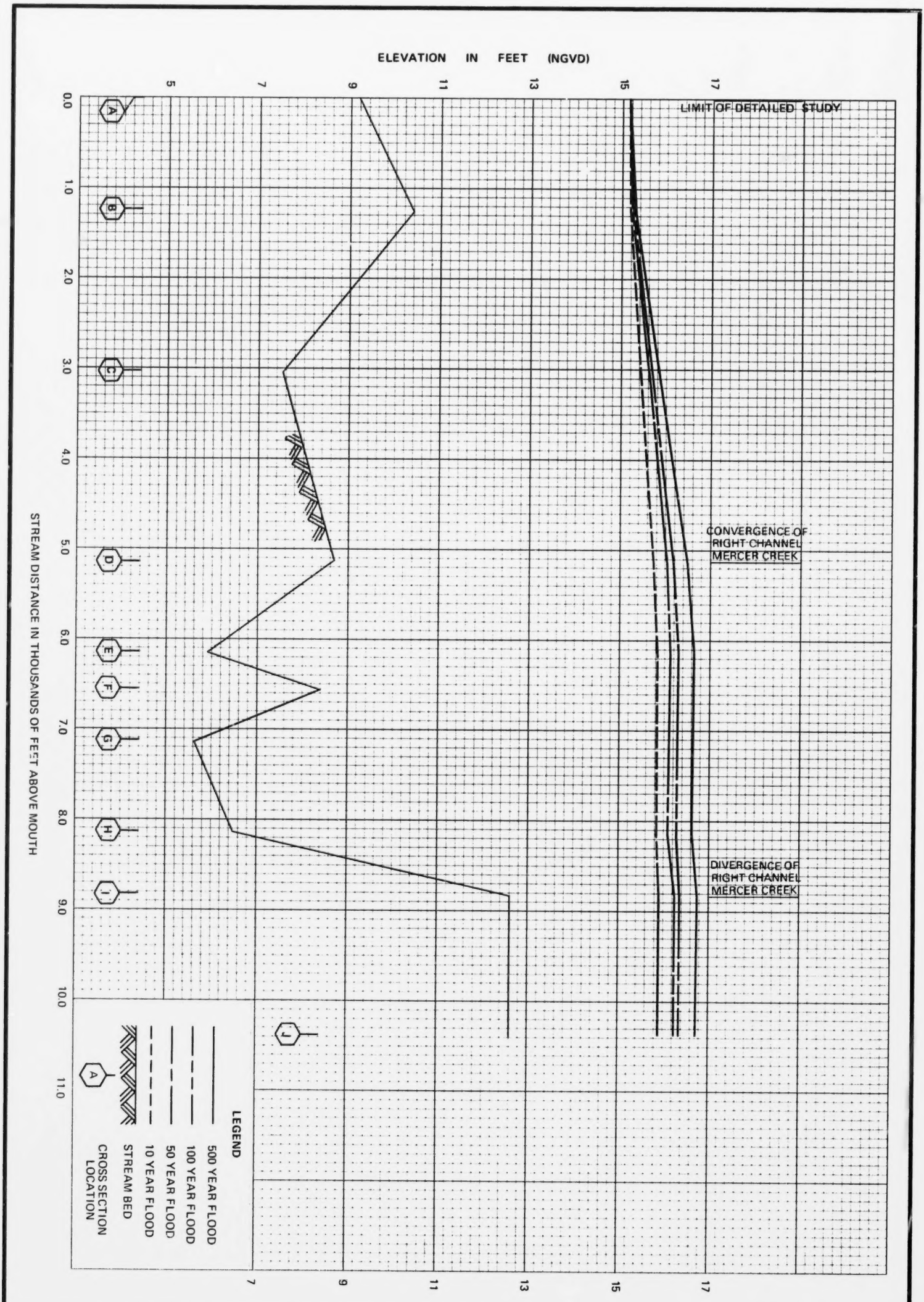


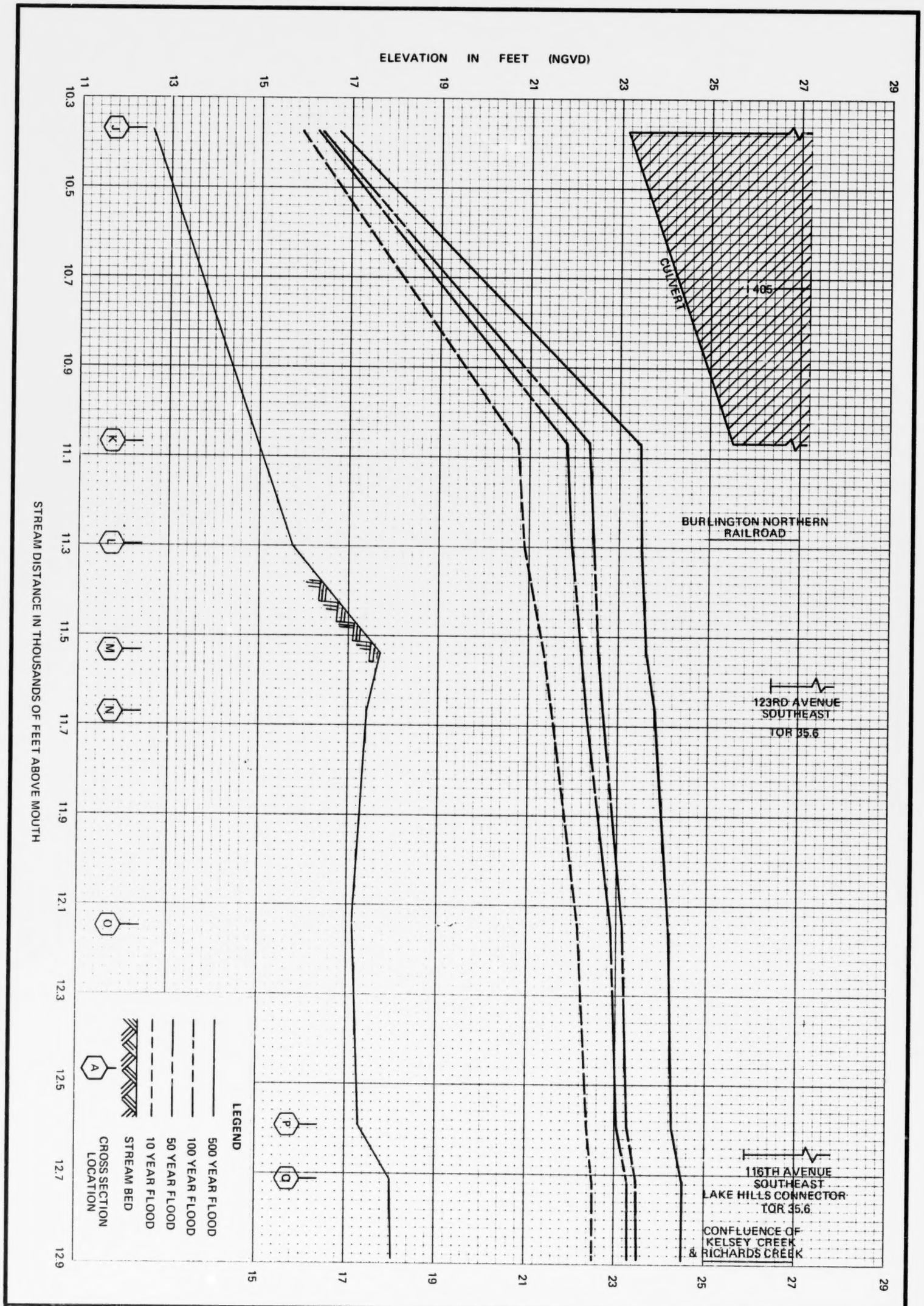
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MERCER CREEK

125P



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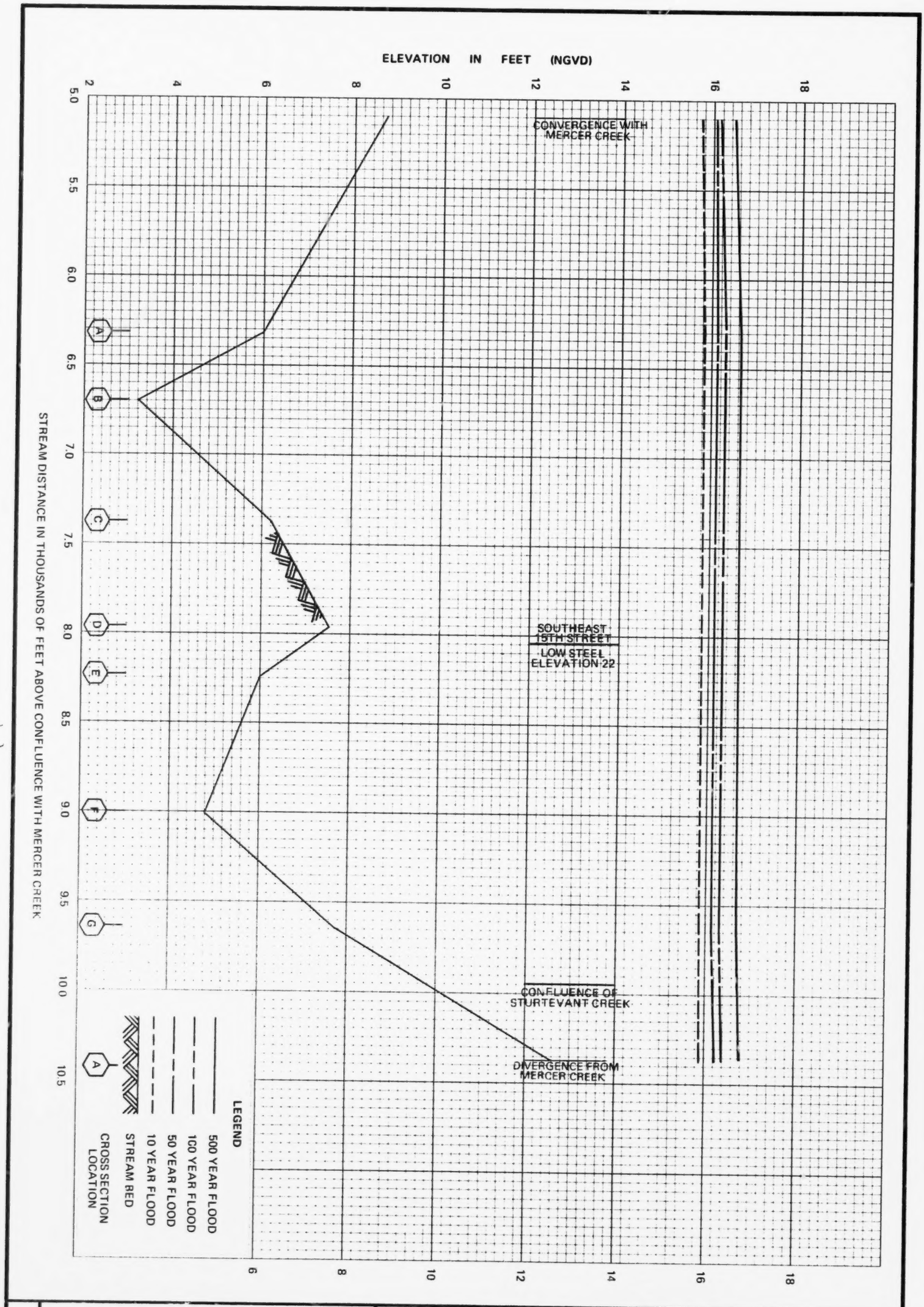
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MERCER CREEK



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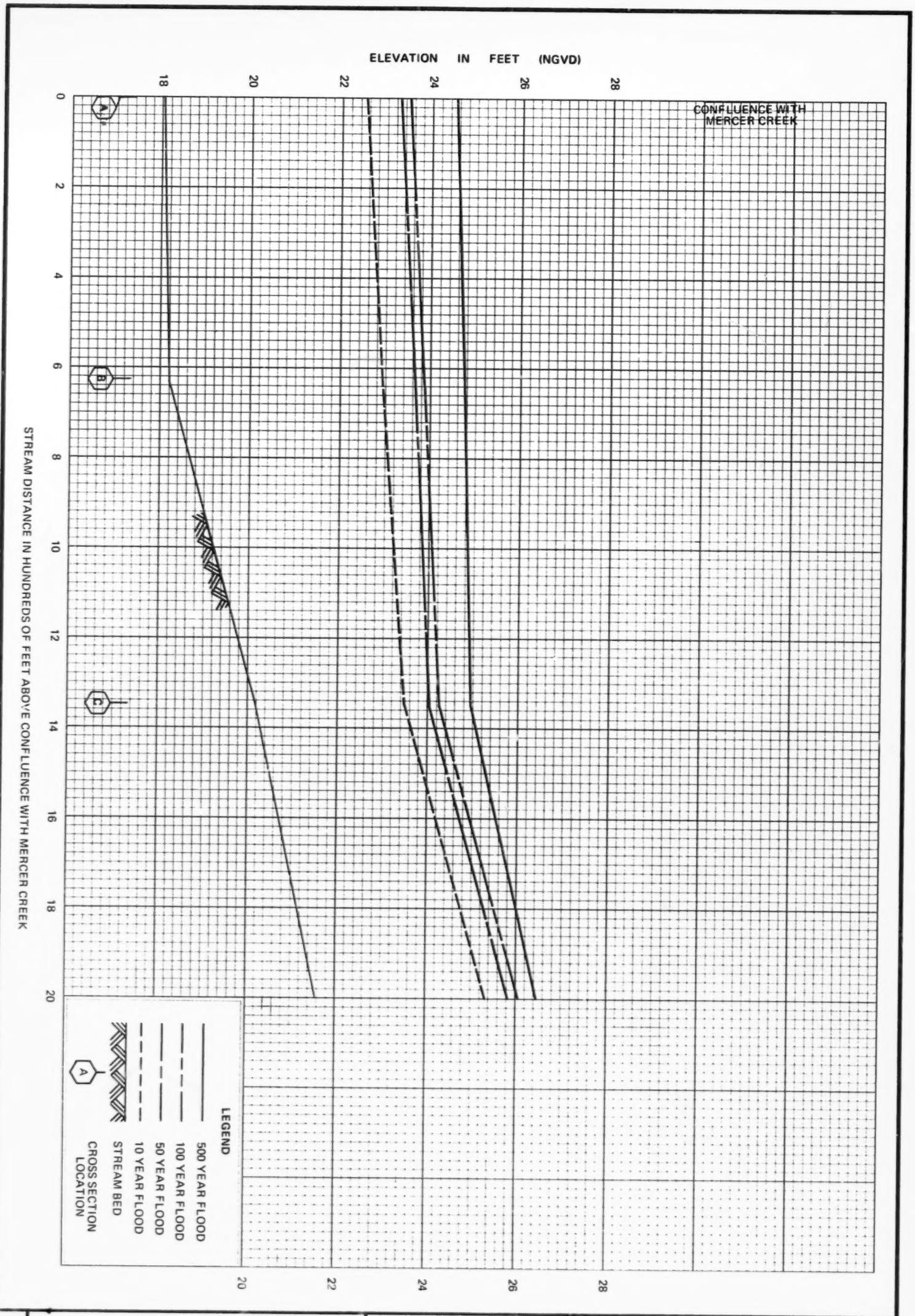

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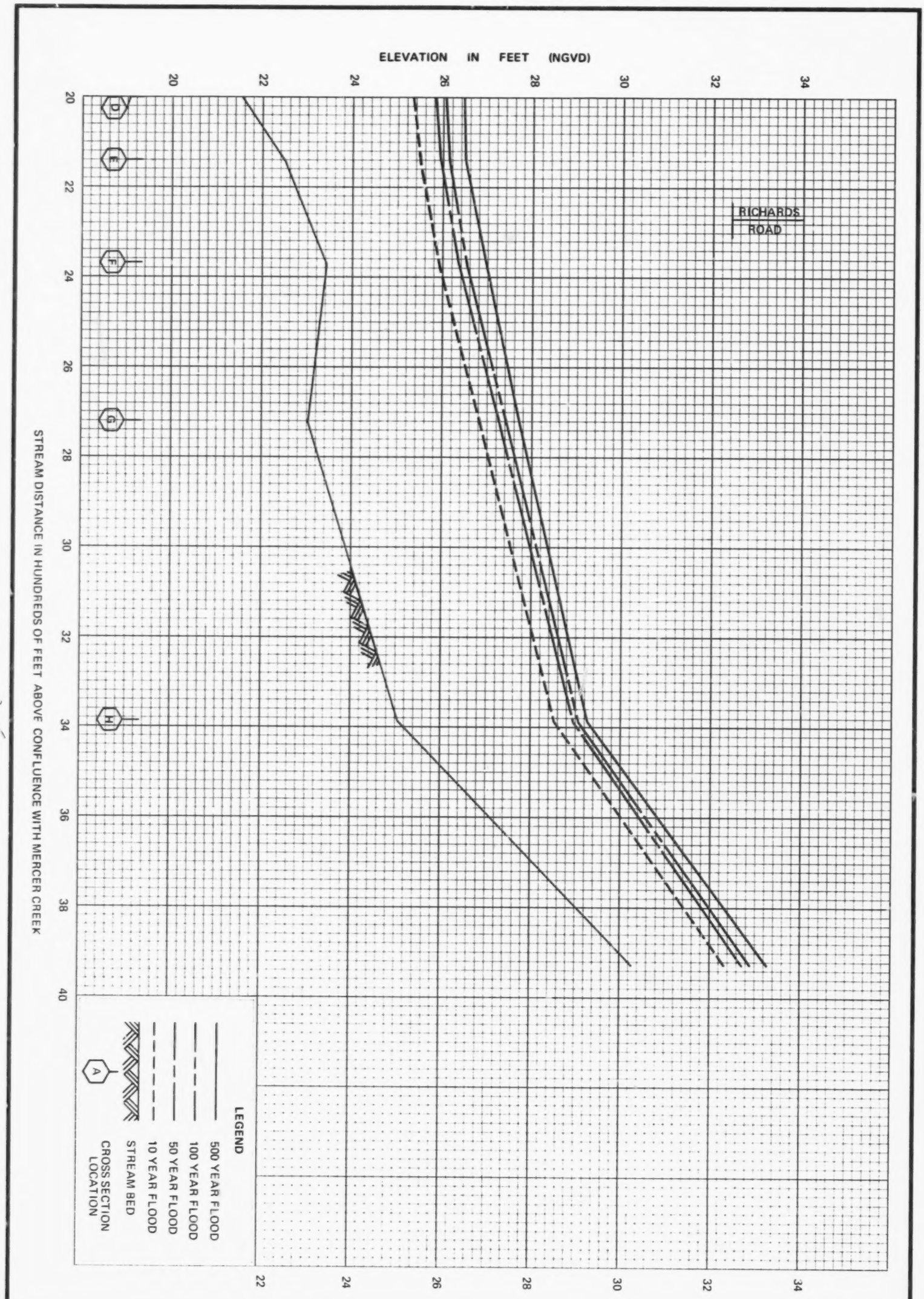
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

RICHARDS CREEK



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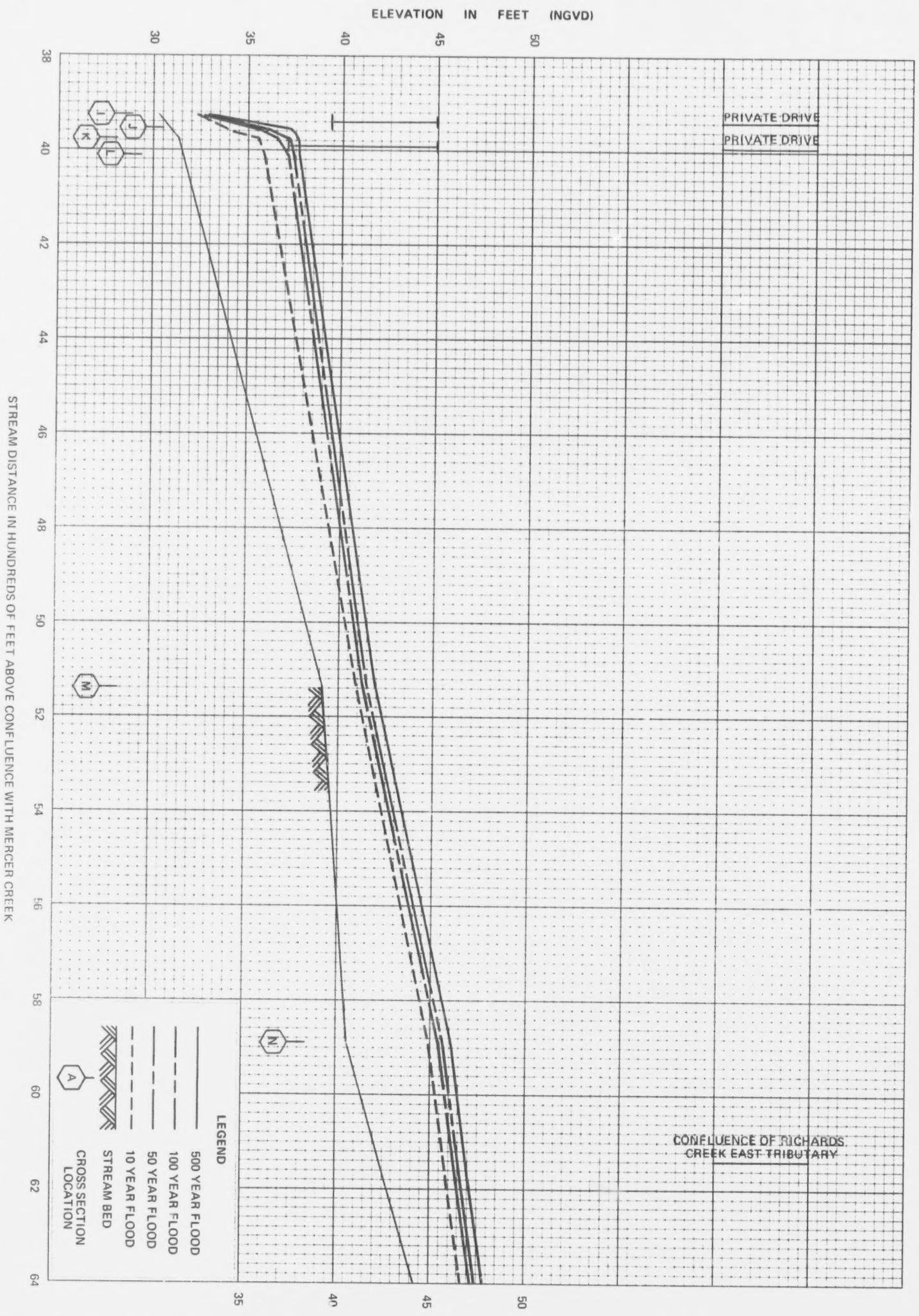

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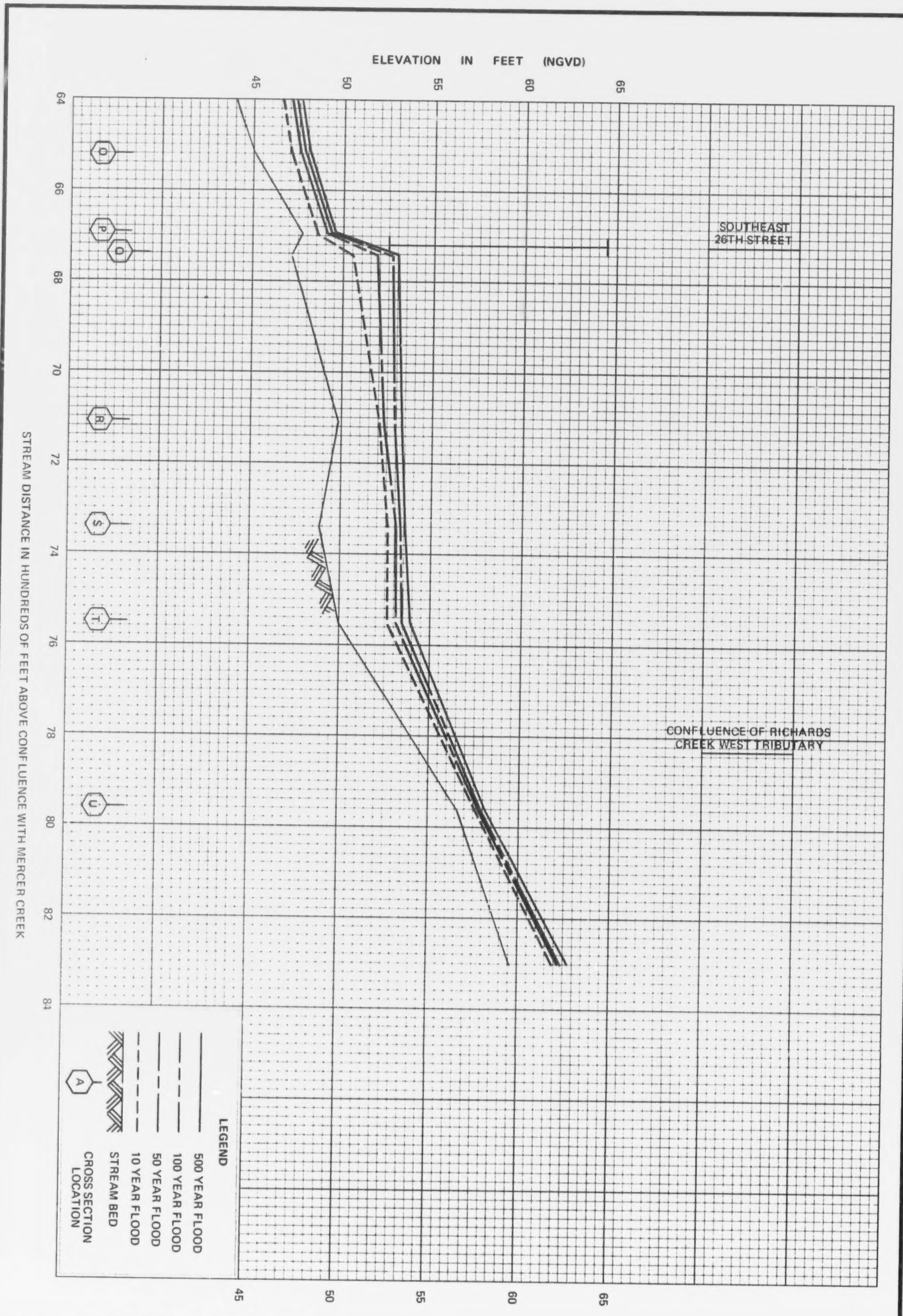

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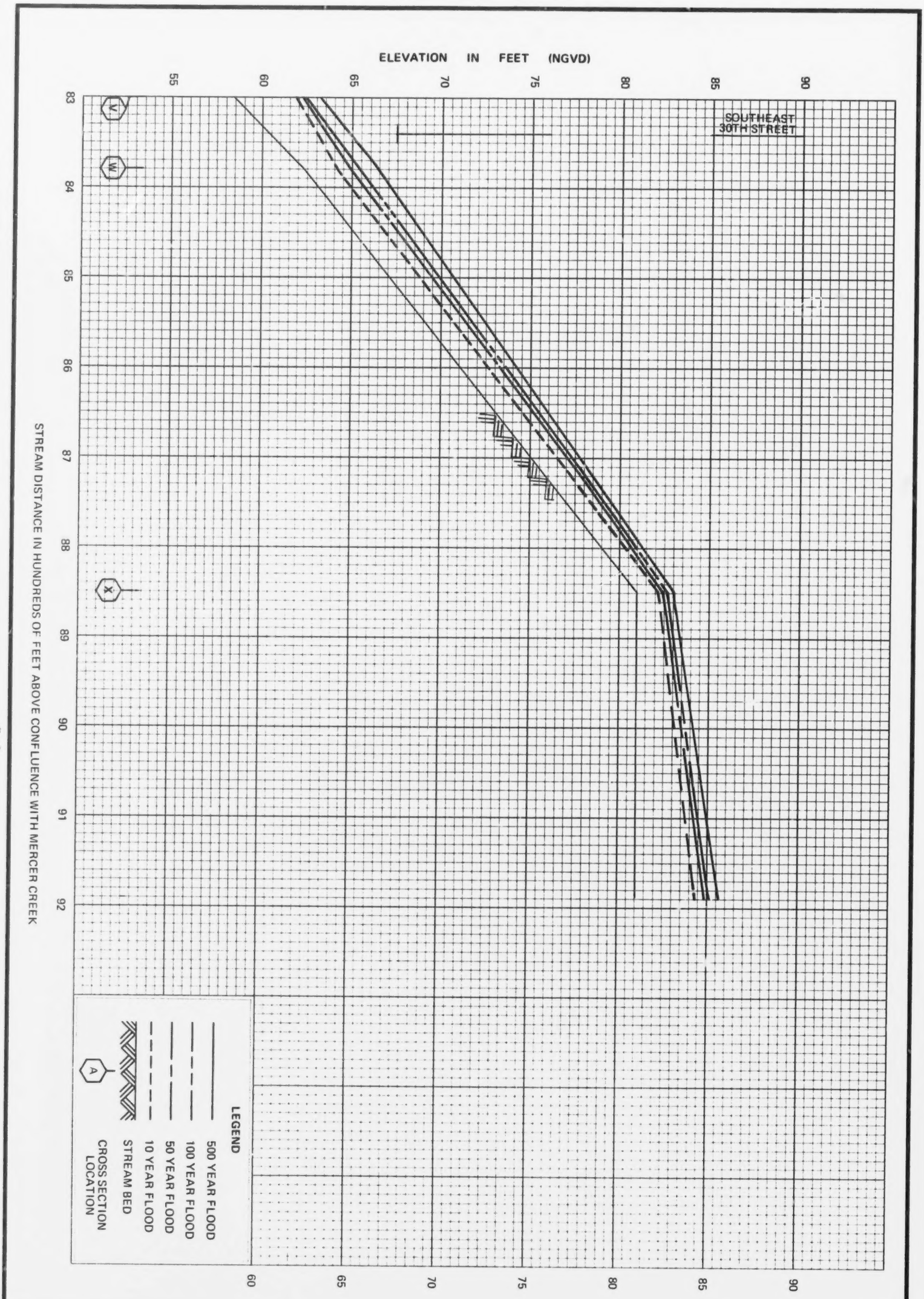
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

RICHARDS CREEK



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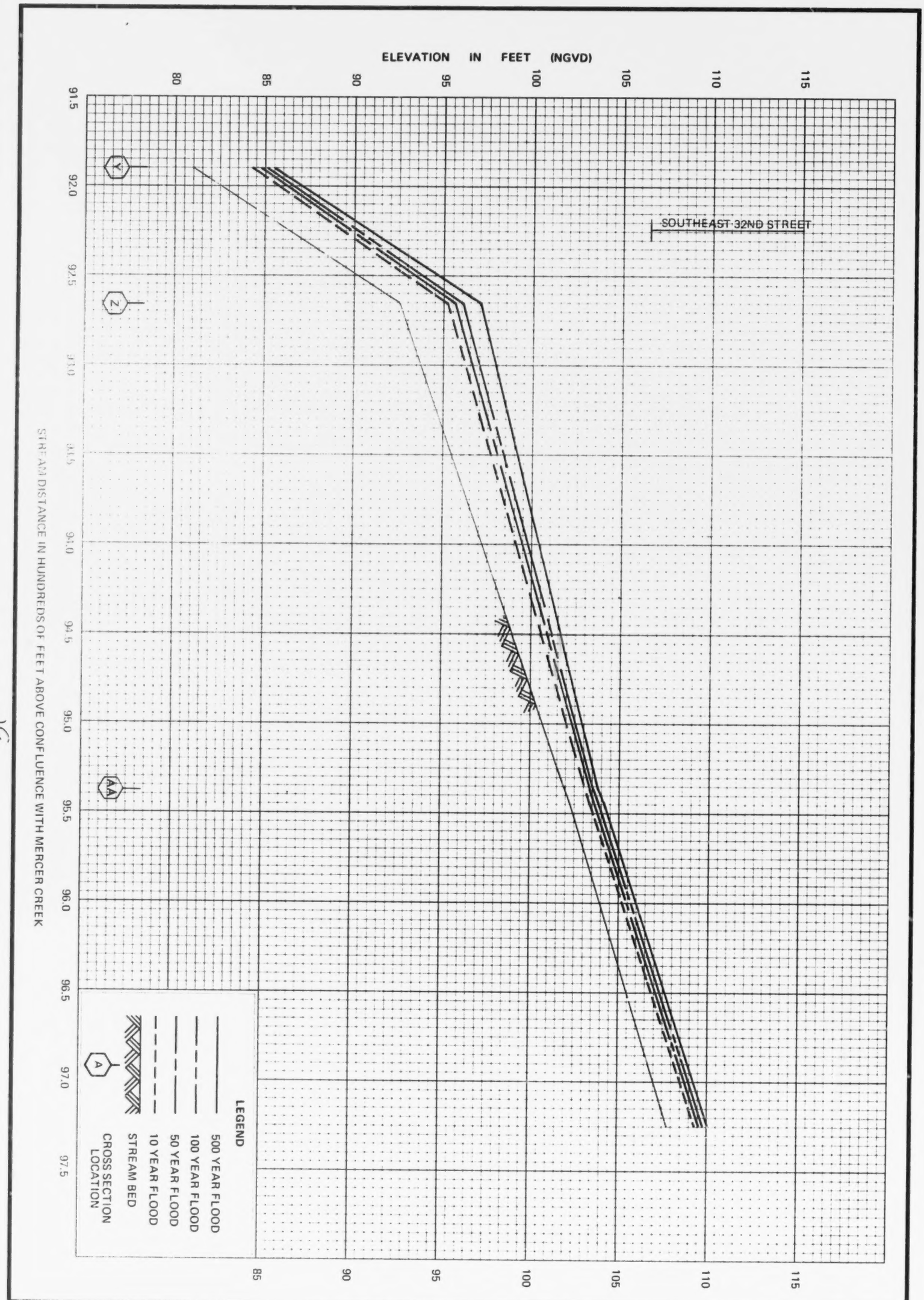

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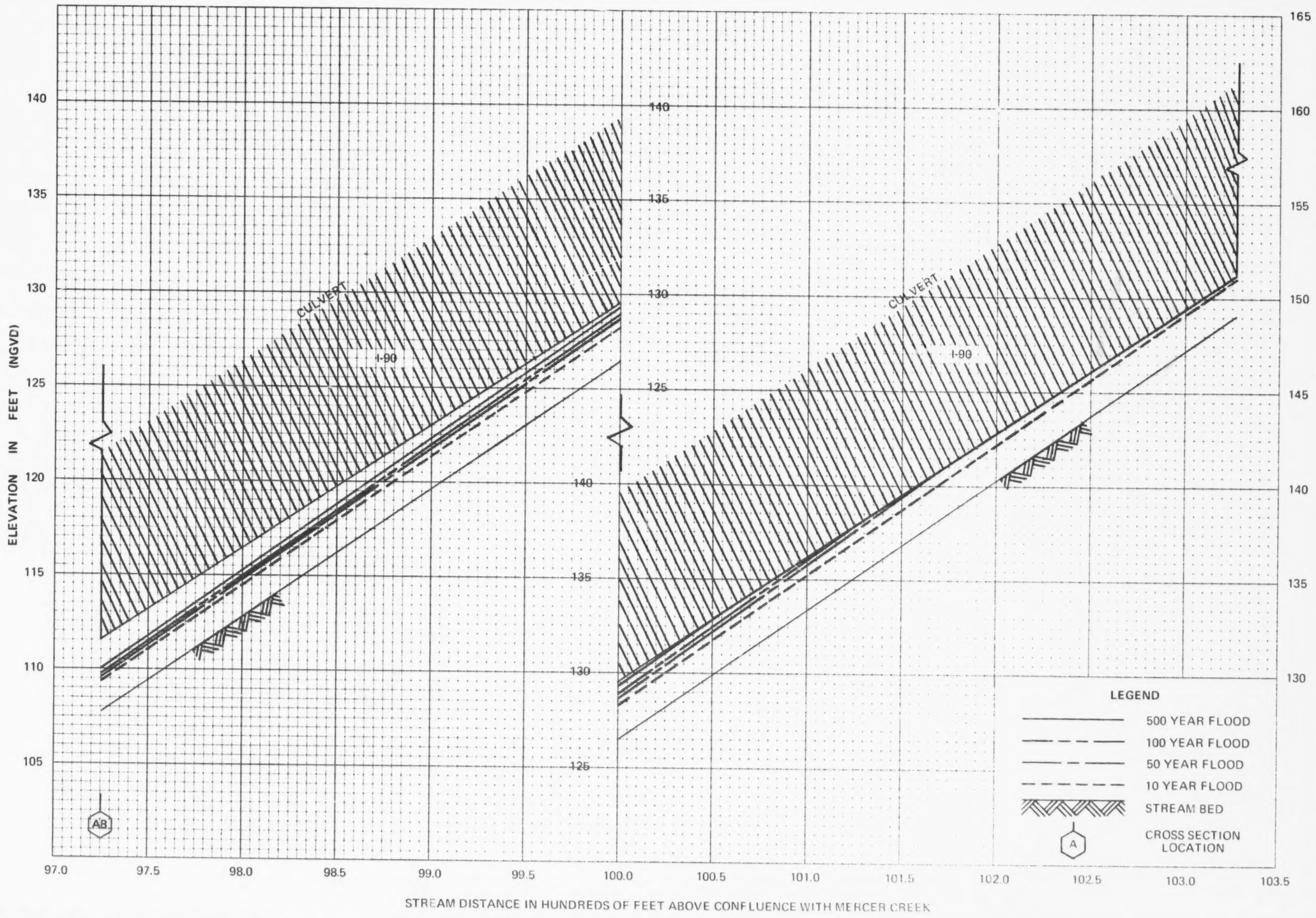
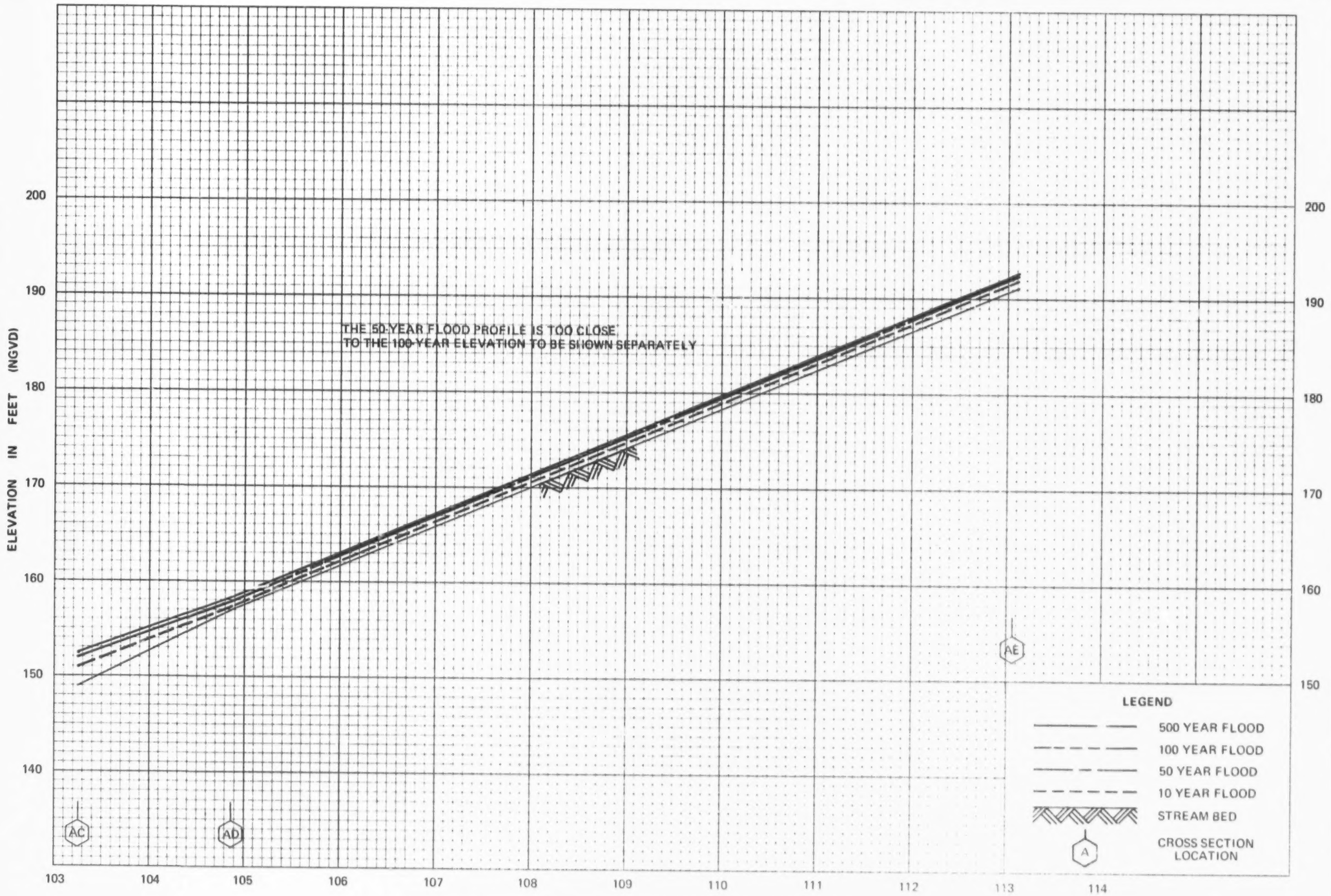


FLOOD PROFILES

RICHARDS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

134P



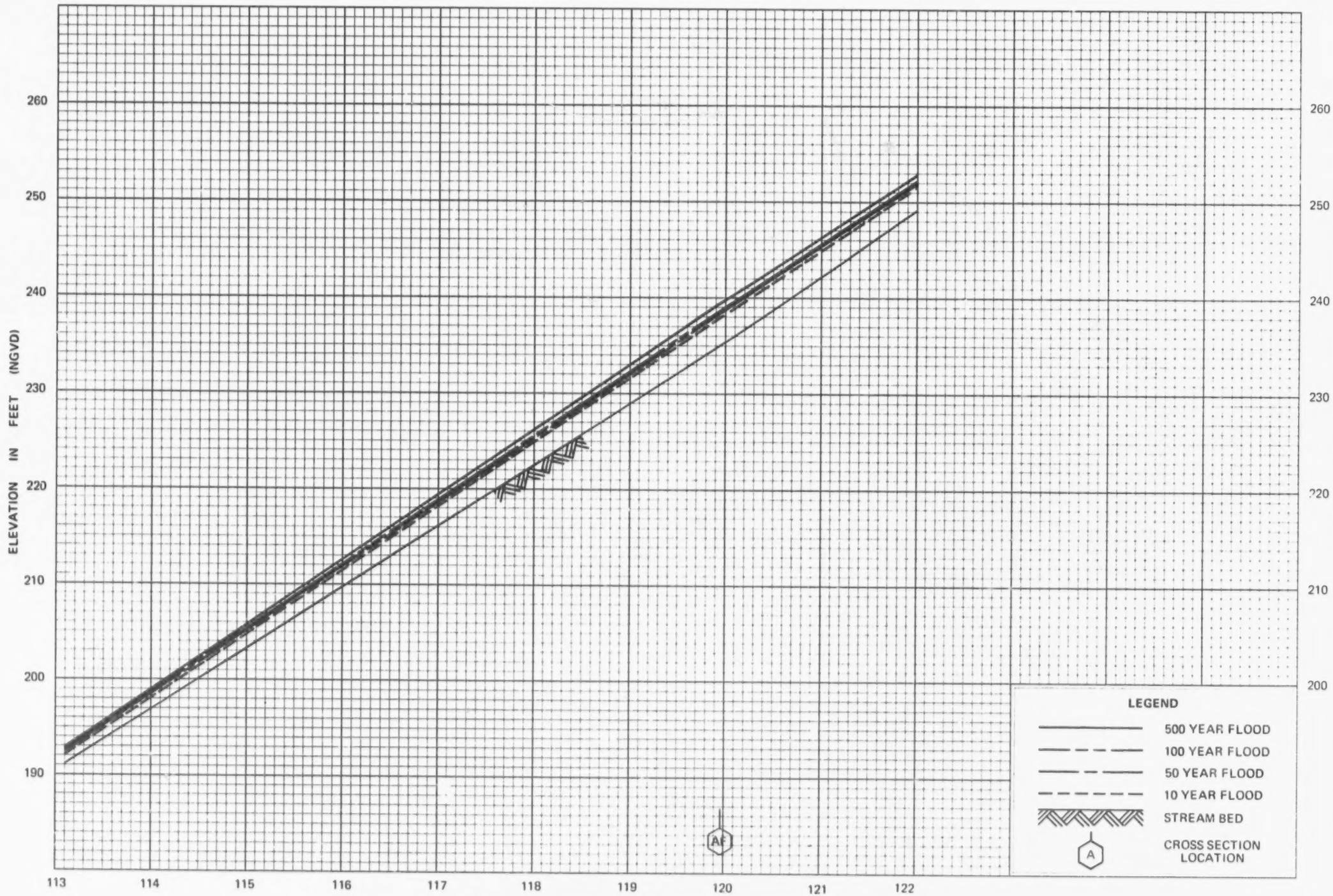
FLOOD PROFILES

RICHARDS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

135P

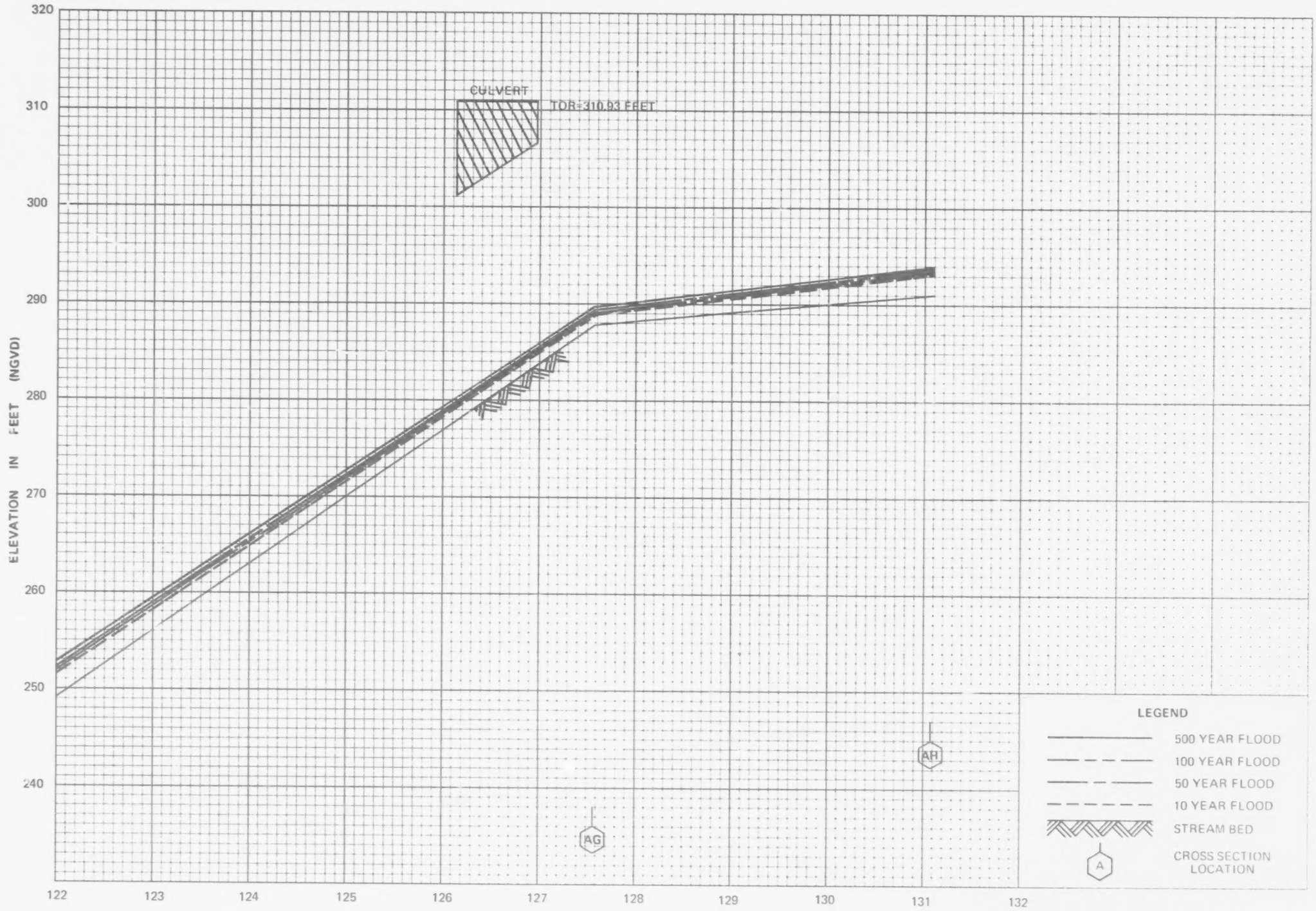


FLOOD PROFILES

RICHARDS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

136P



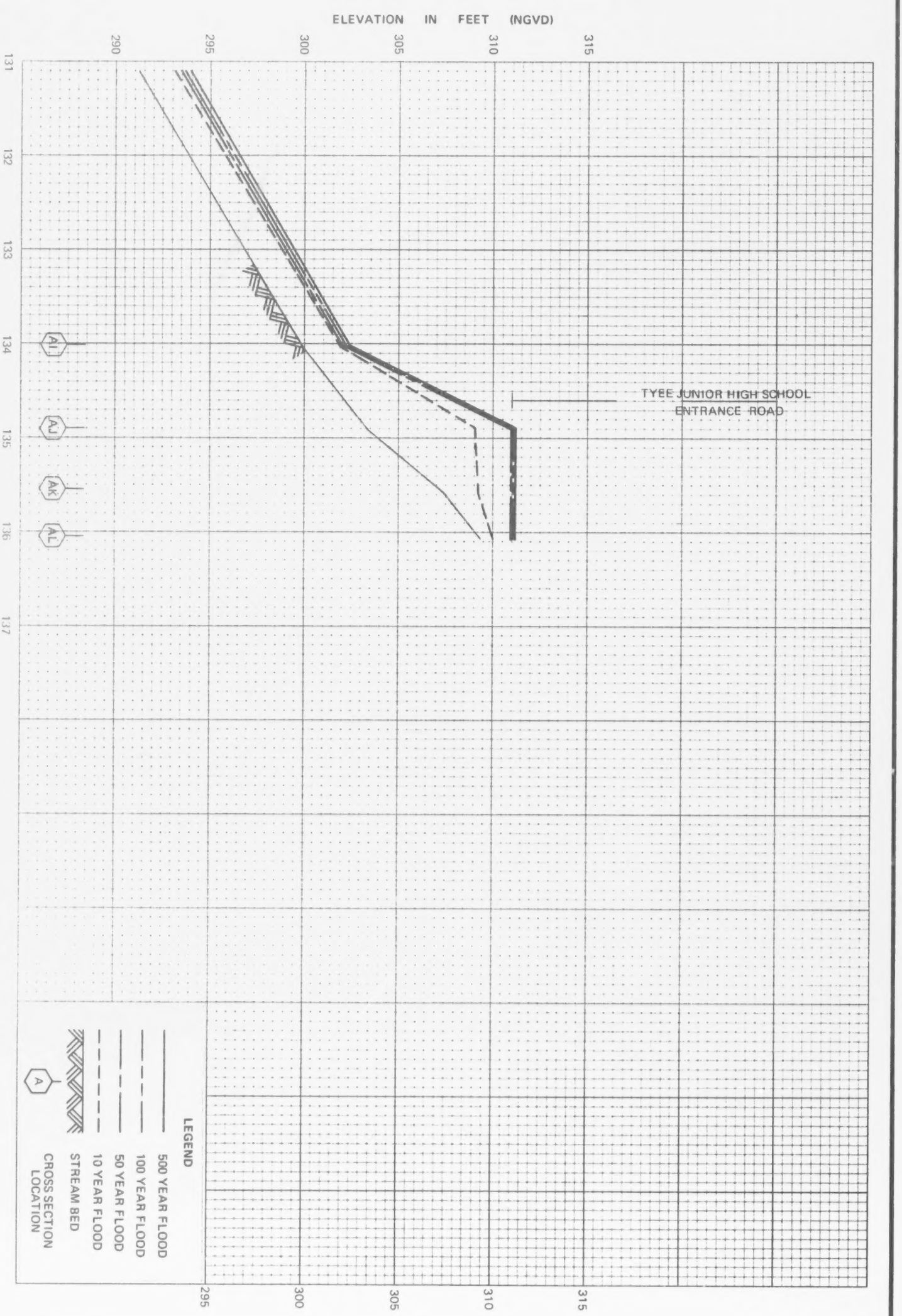
FLOOD PROFILES

RICHARDS CREEK

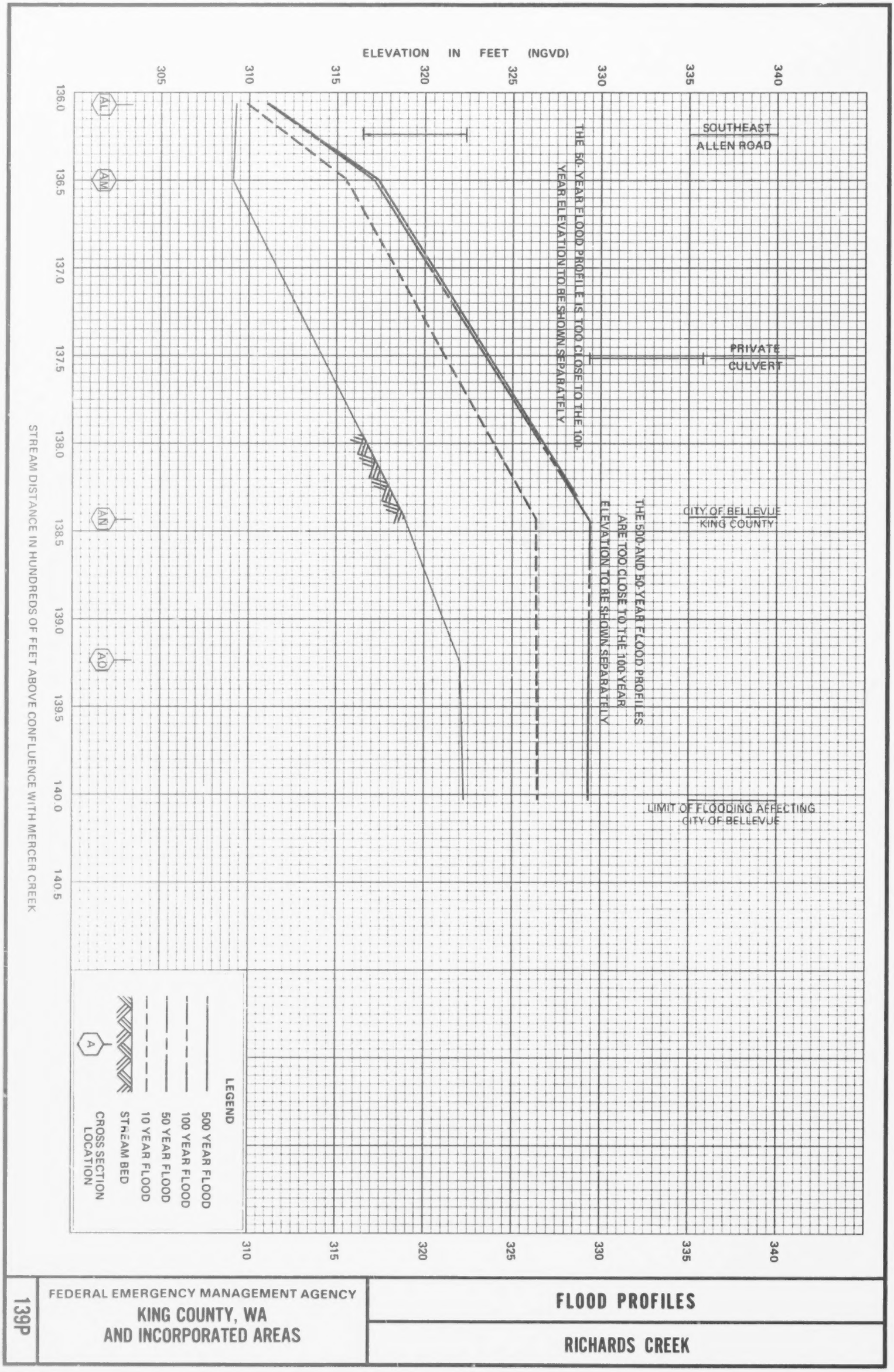
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

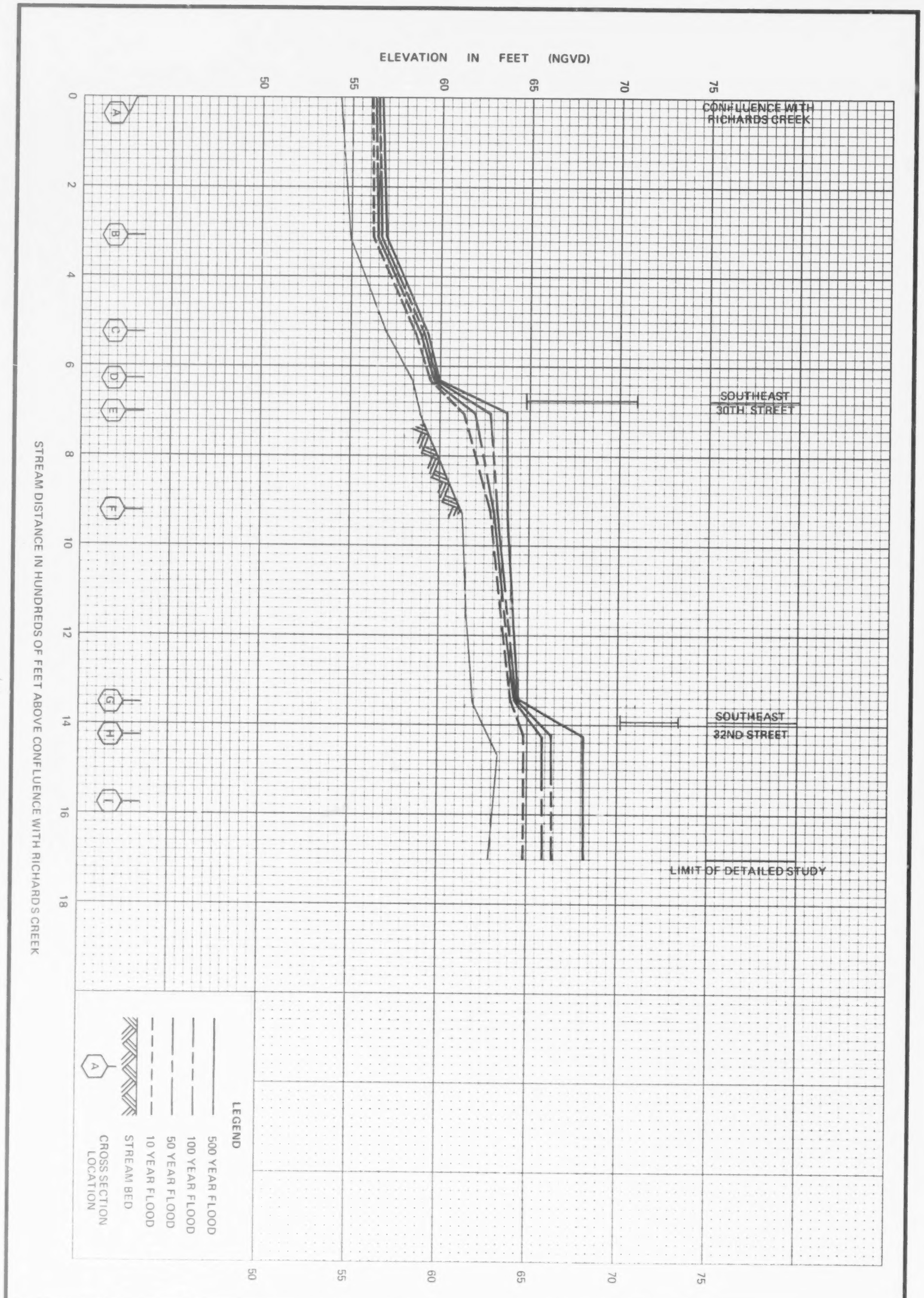
137P



138P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES RICHARDS CREEK



139P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES RICHARDS CREEK



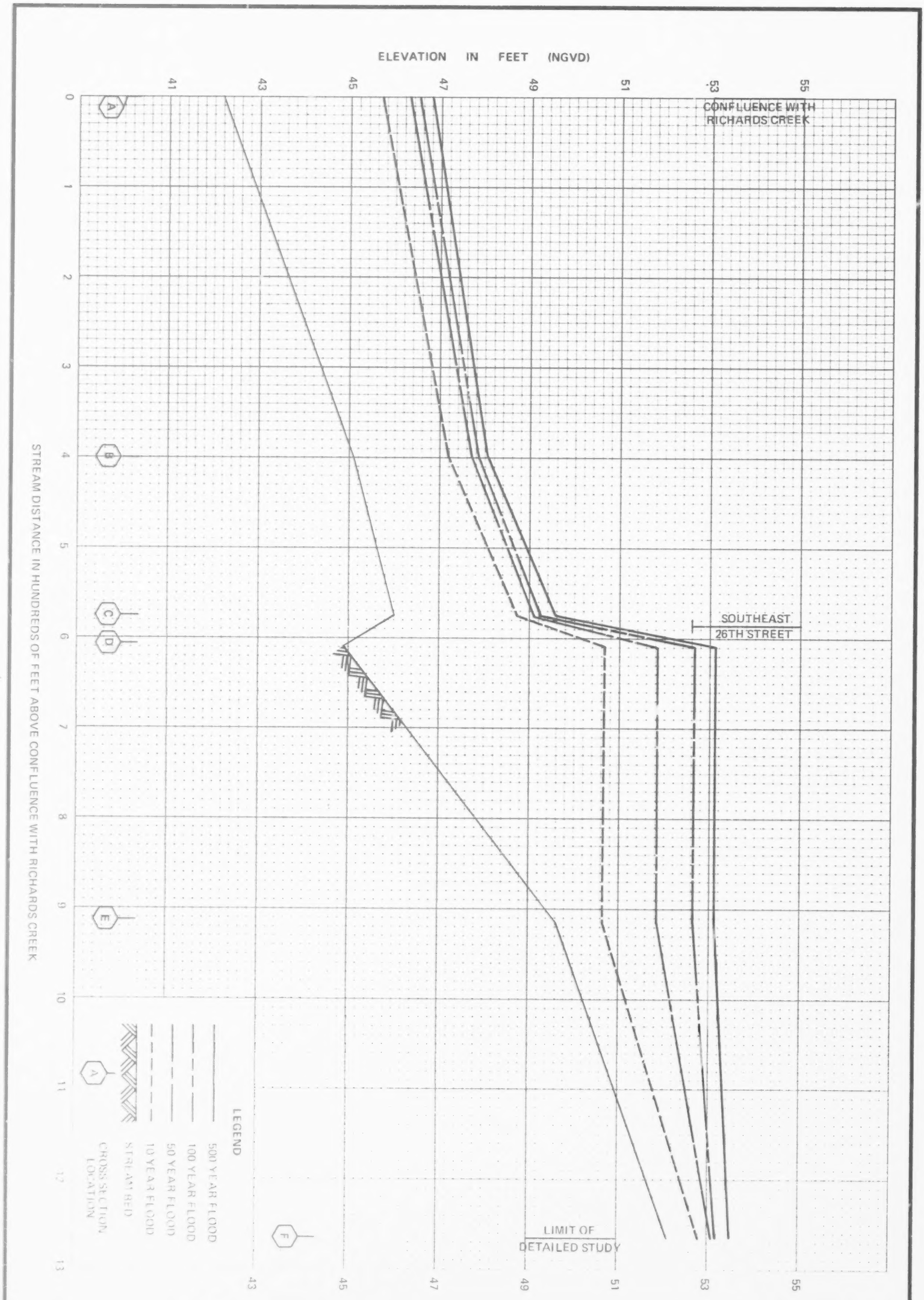
140P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

RICHARDS CREEK WEST TRIBUTARY



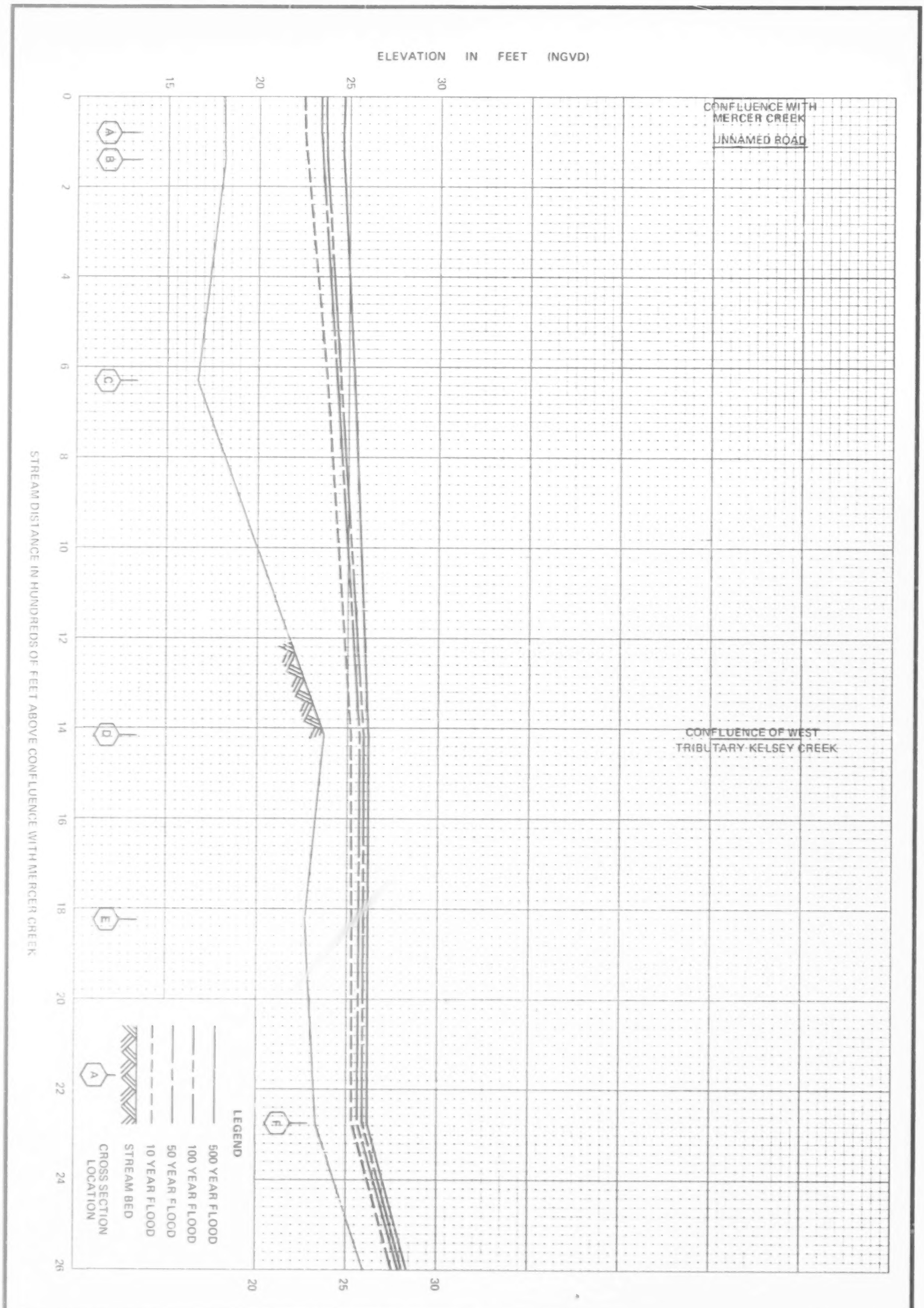
141P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

RICHARDS CREEK EAST TRIBUTARY



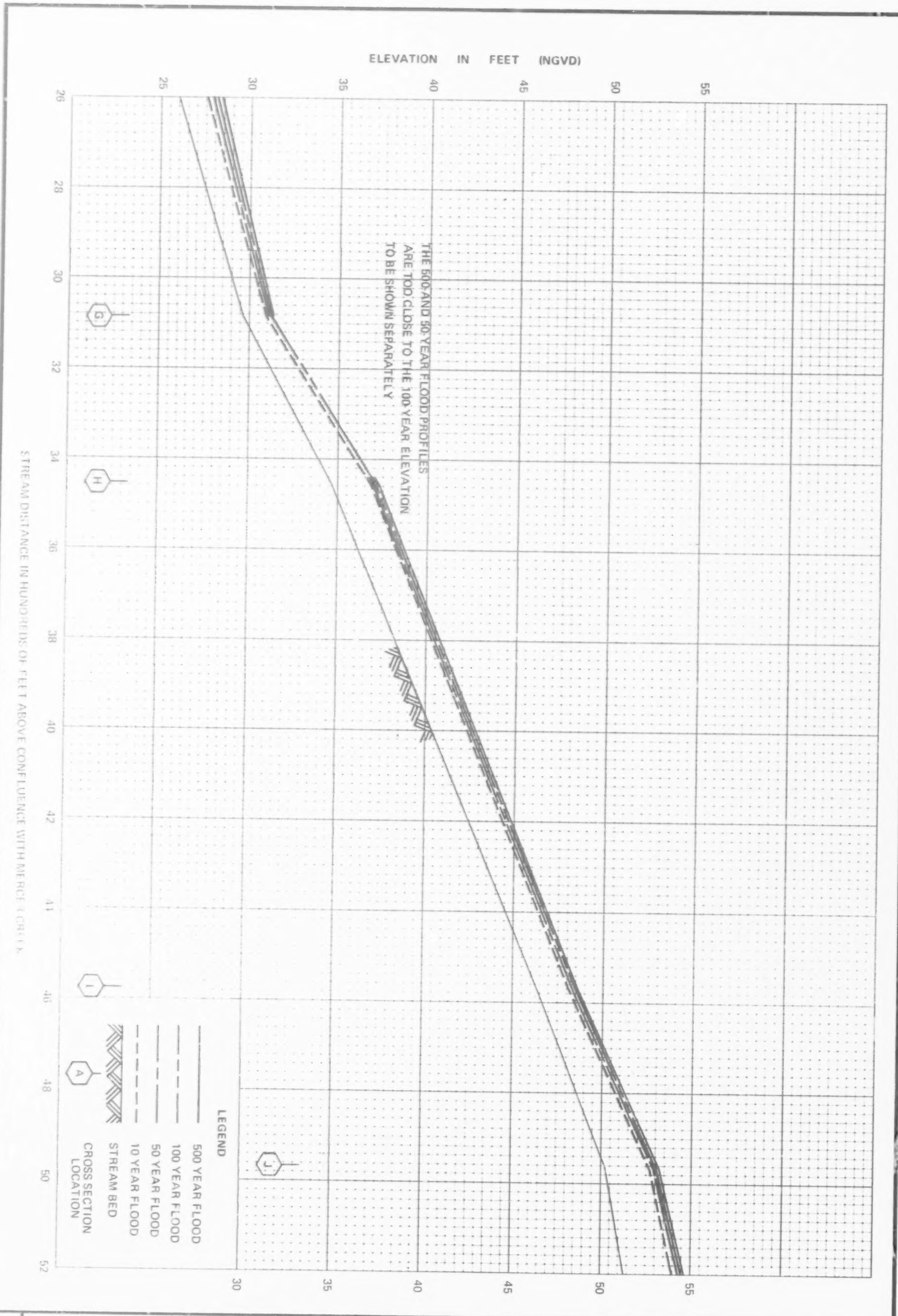
142P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK



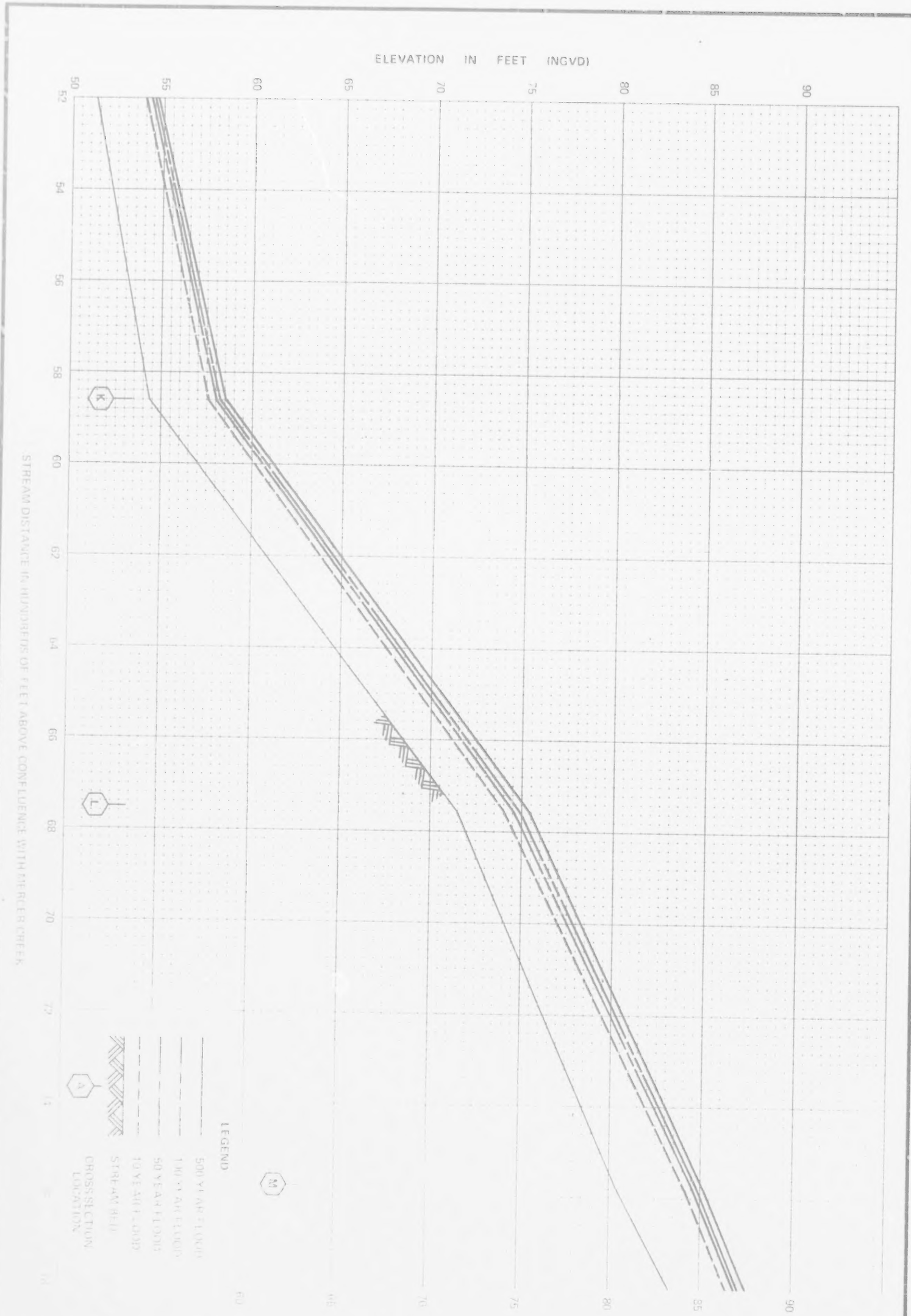
143P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK



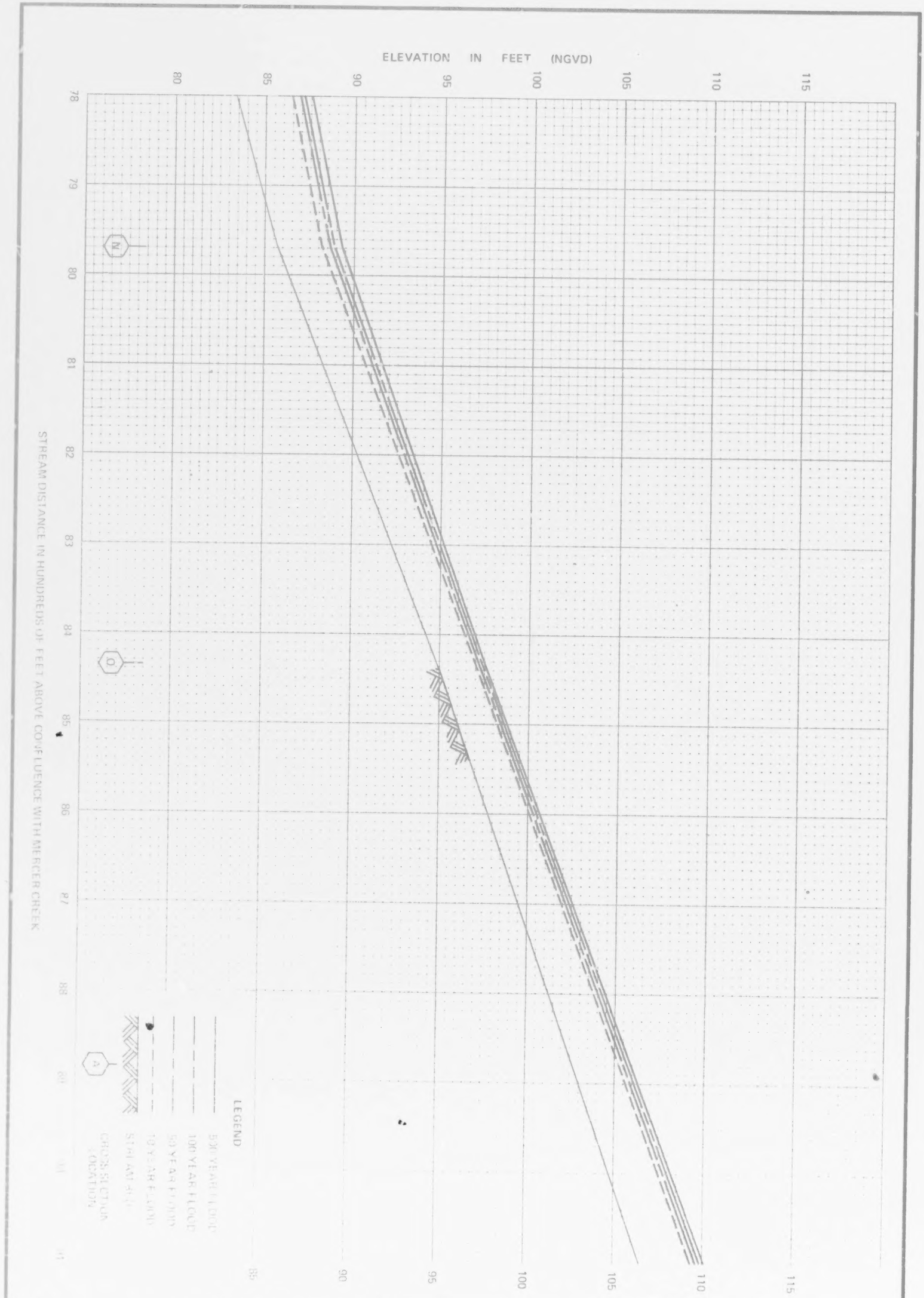
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK

144P



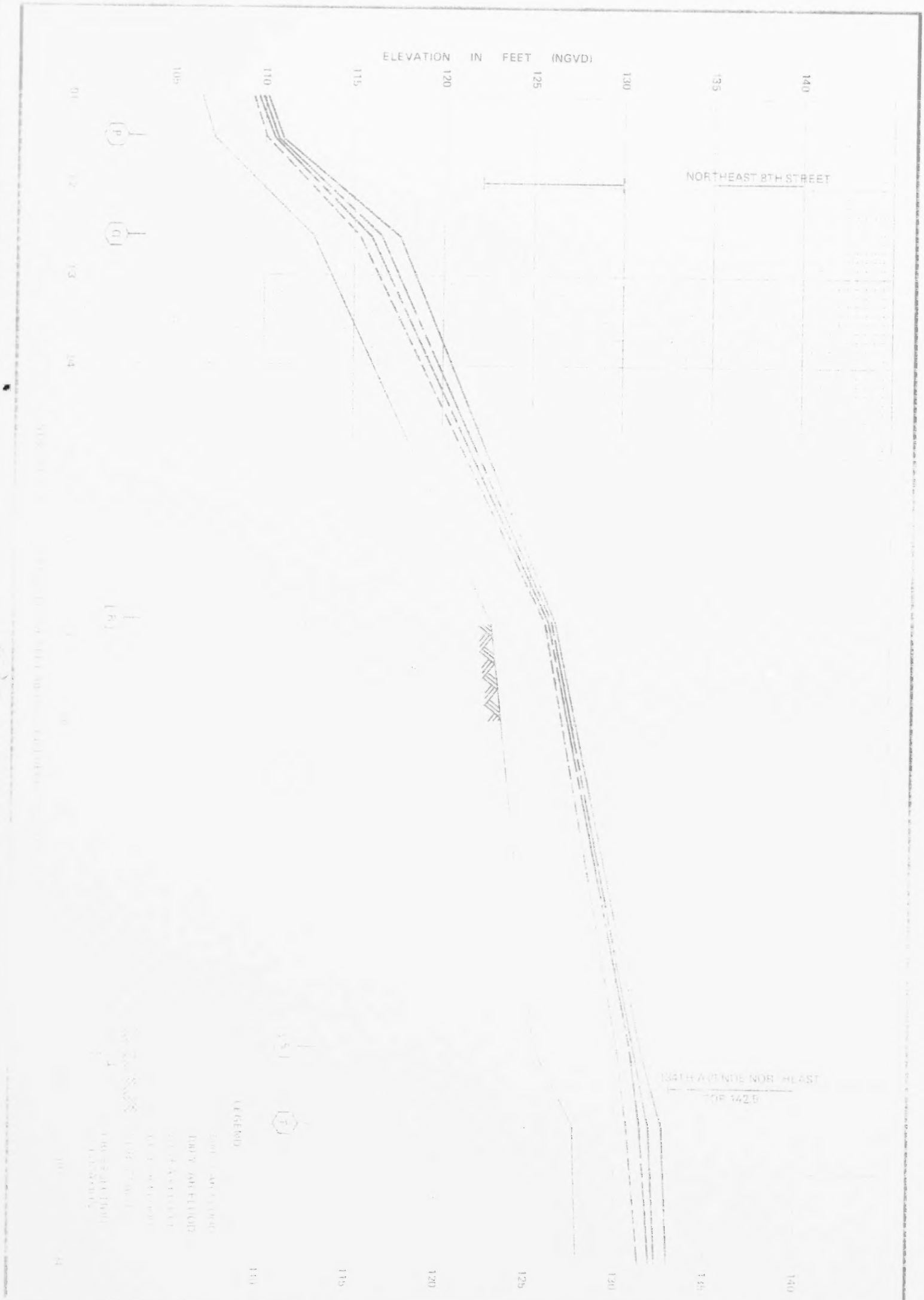
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK

145P



FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA.
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK

146P

FLOOD PROFILES

KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

147P

ELEVATION IN FEET (NGVD)

180
175
170
165
160
155
150

117 118 119 120 121 122 123 124 125 126 127 128 129 130

STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH MERCER CREEK

X

Y

LEGEND

500-YEAR FLOOD

100-YEAR FLOOD

50-YEAR FLOOD

10-YEAR FLOOD

STREAM BED

A

CROSS-SECTION LOCATION

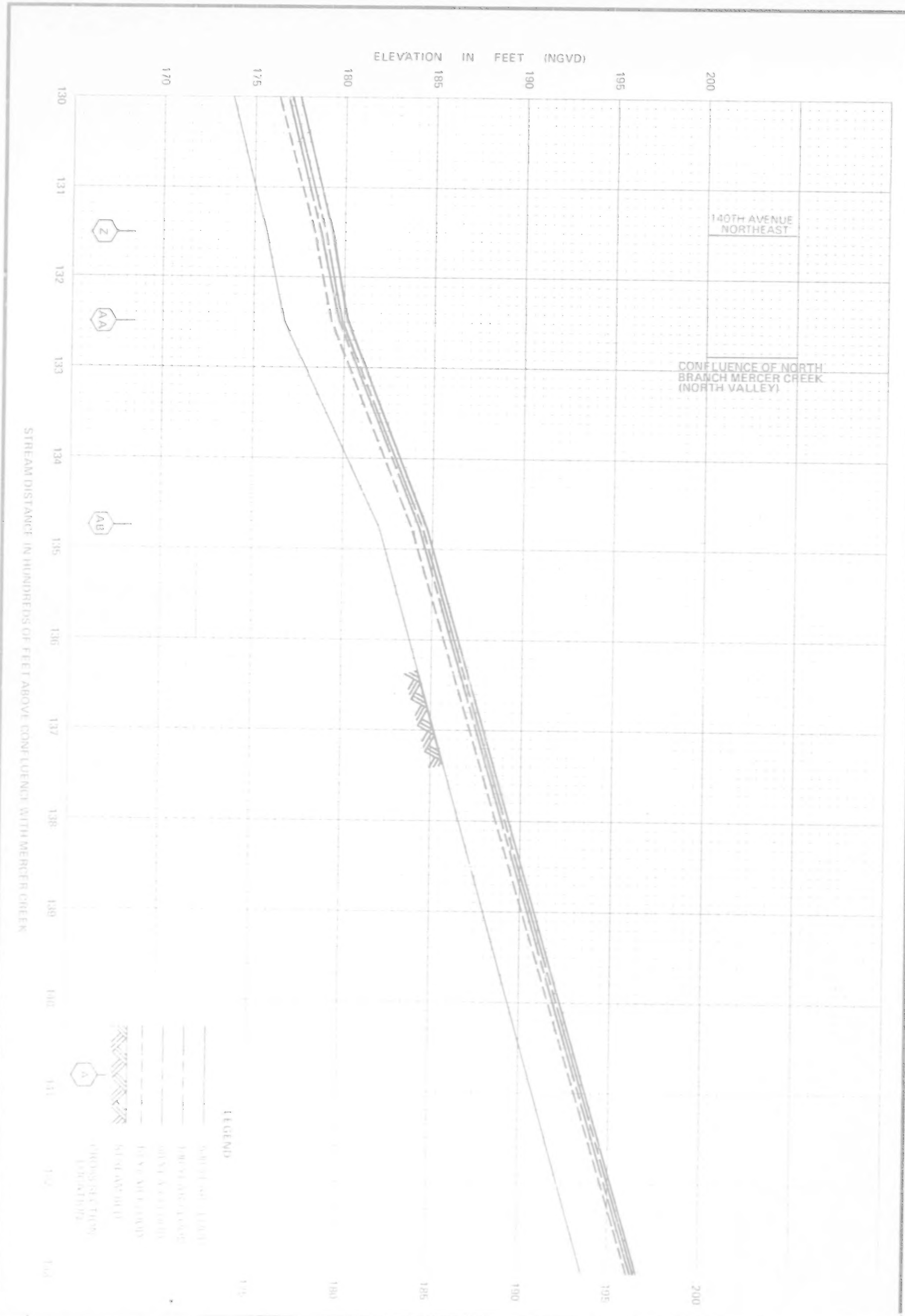
FLOOD PROFILES

KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

143P



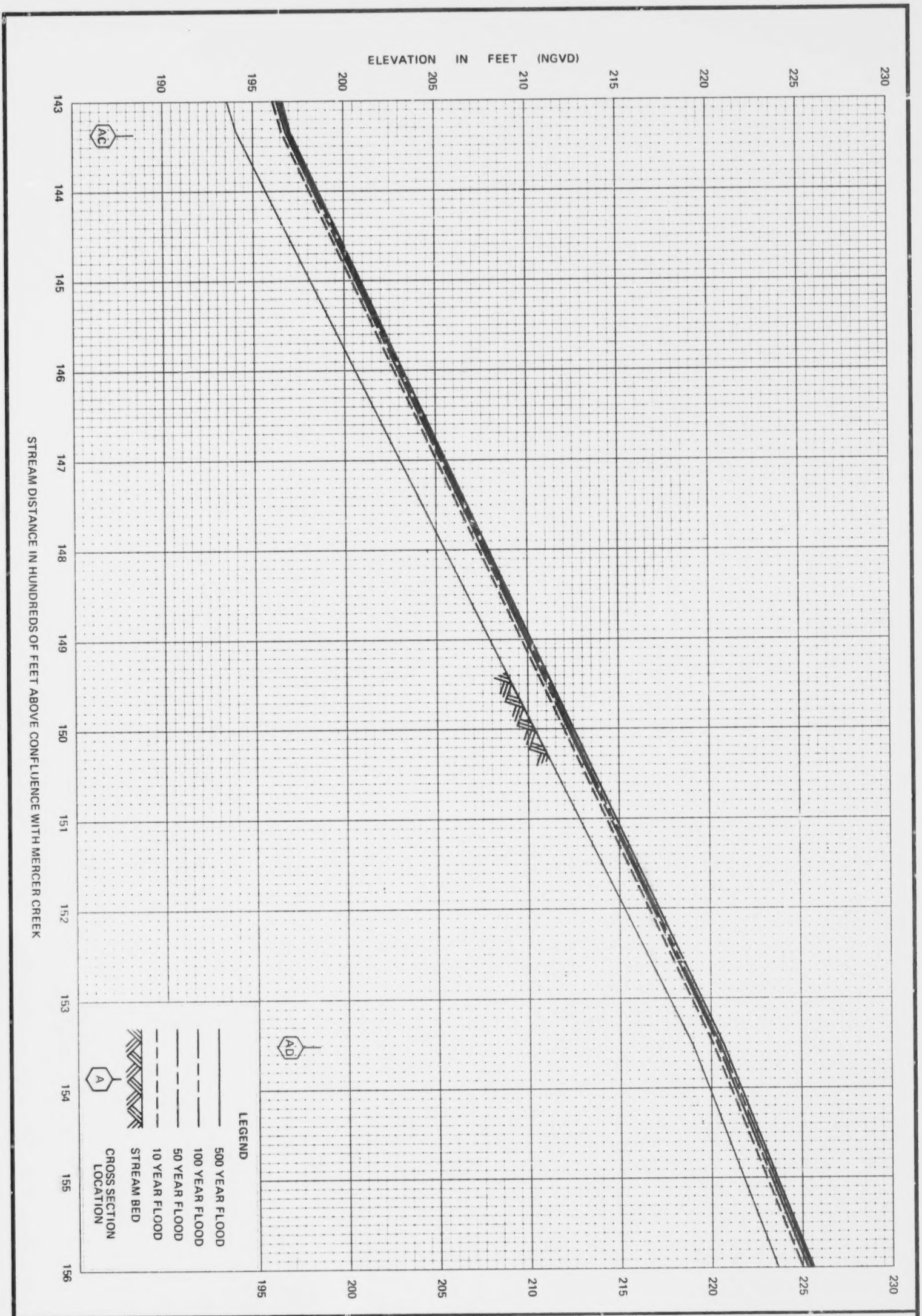
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK

149P



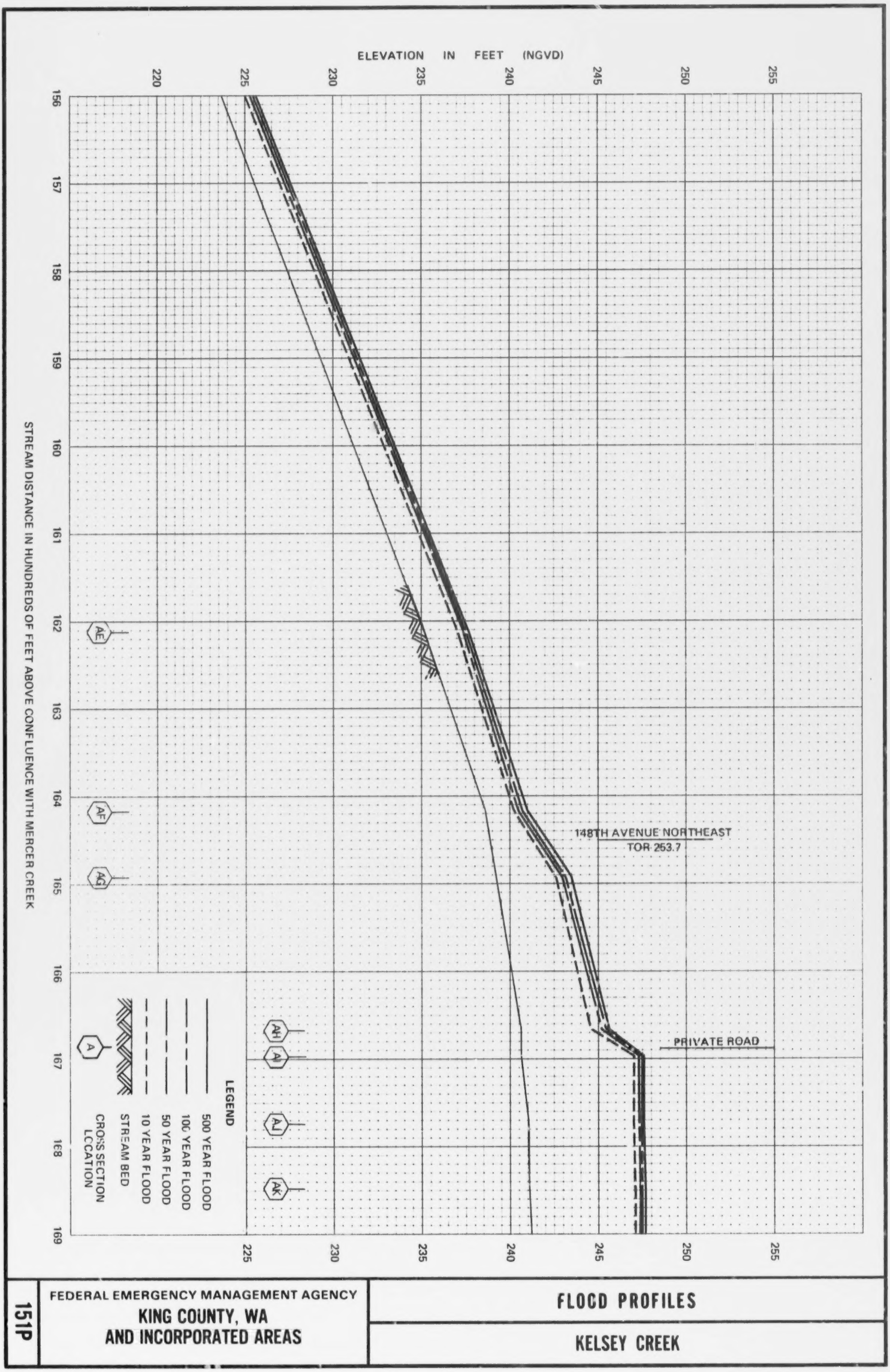
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

KELSEY CREEK

150P



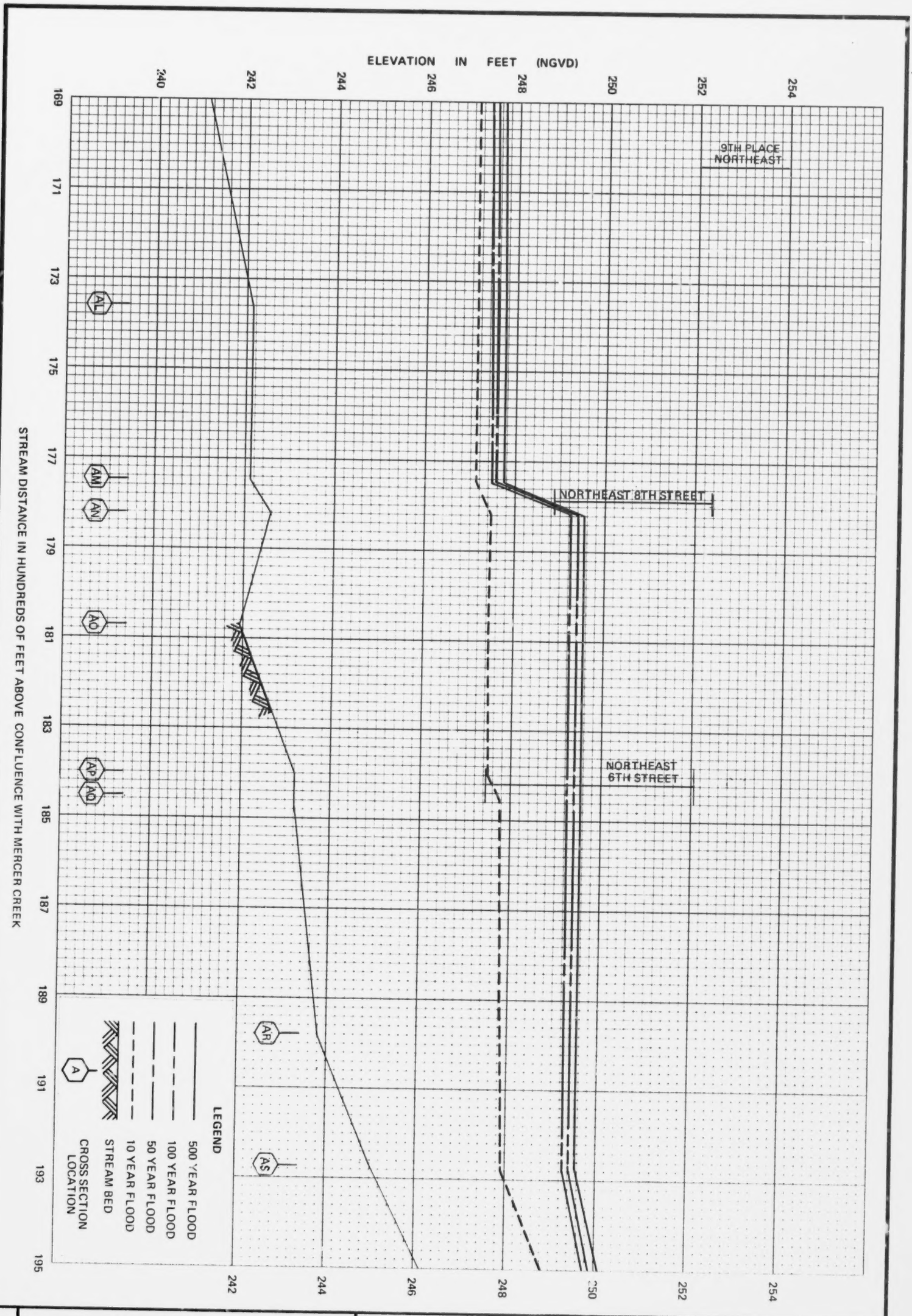
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

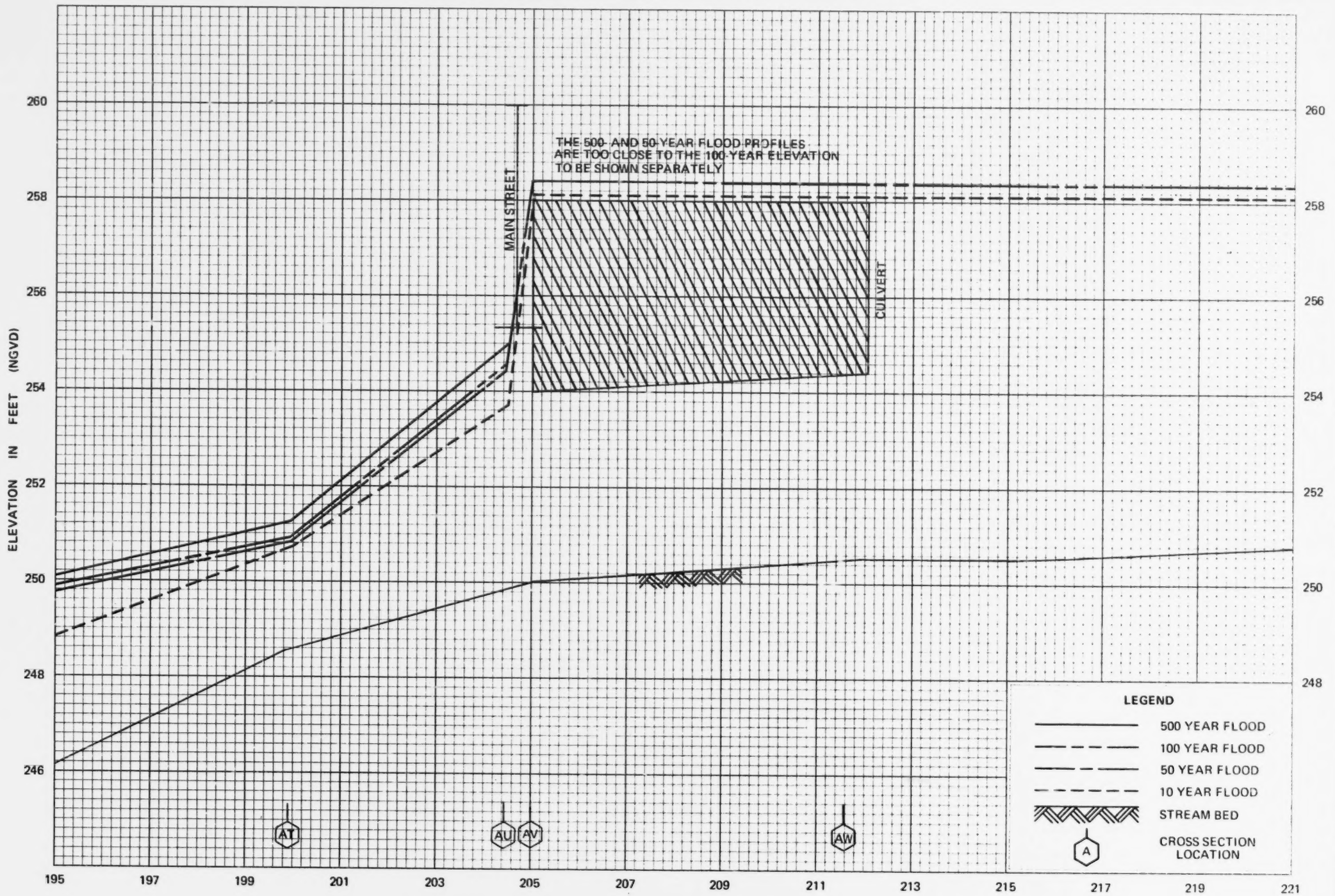
FLOOD PROFILES

KELSEY CREEK

151P



152P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES KELSEY CREEK

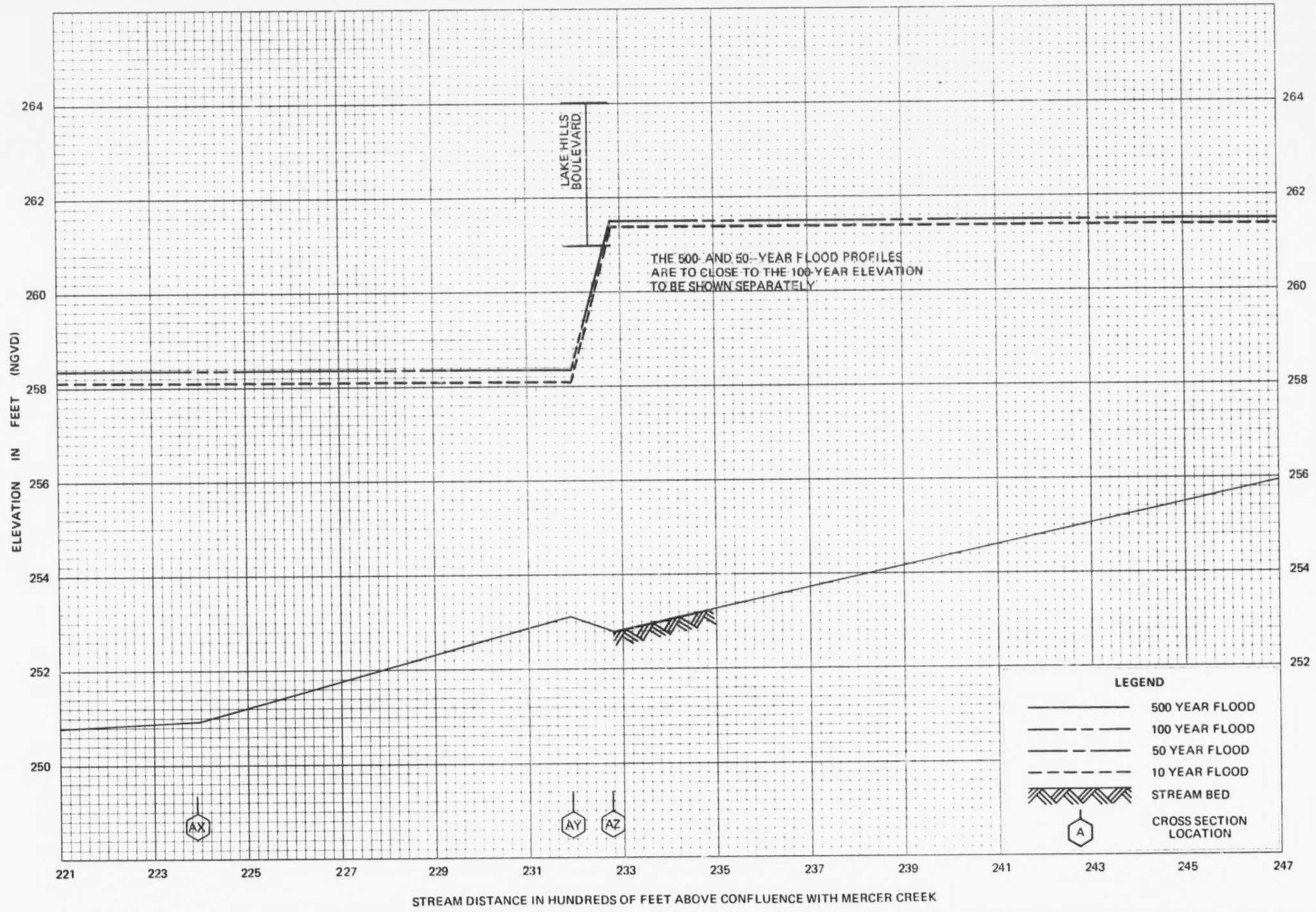


FLOOD PROFILES

KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

153P



FLOOD PROFILES

KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

154P

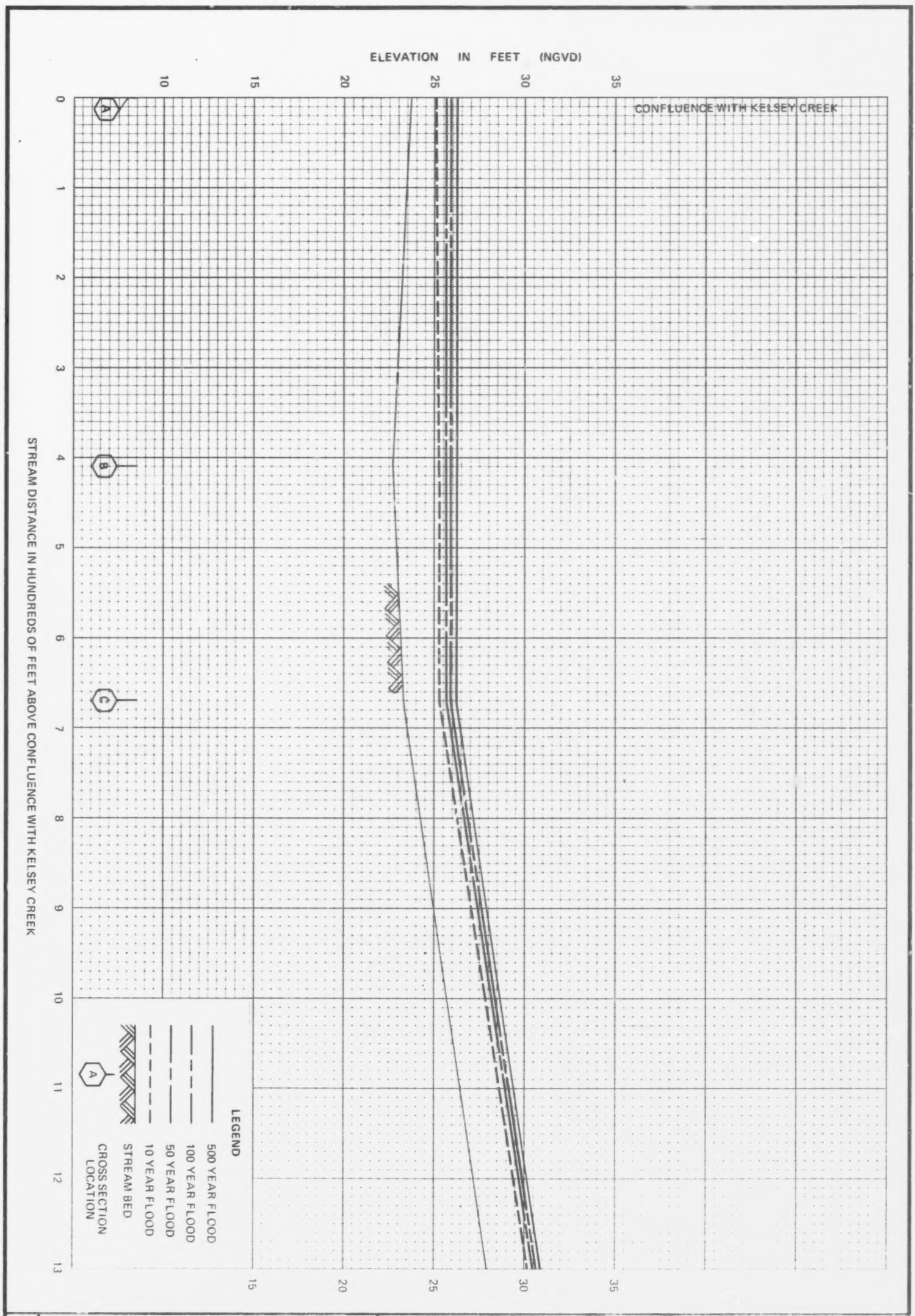
50

FLOOD PROFILES

KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

155P



52

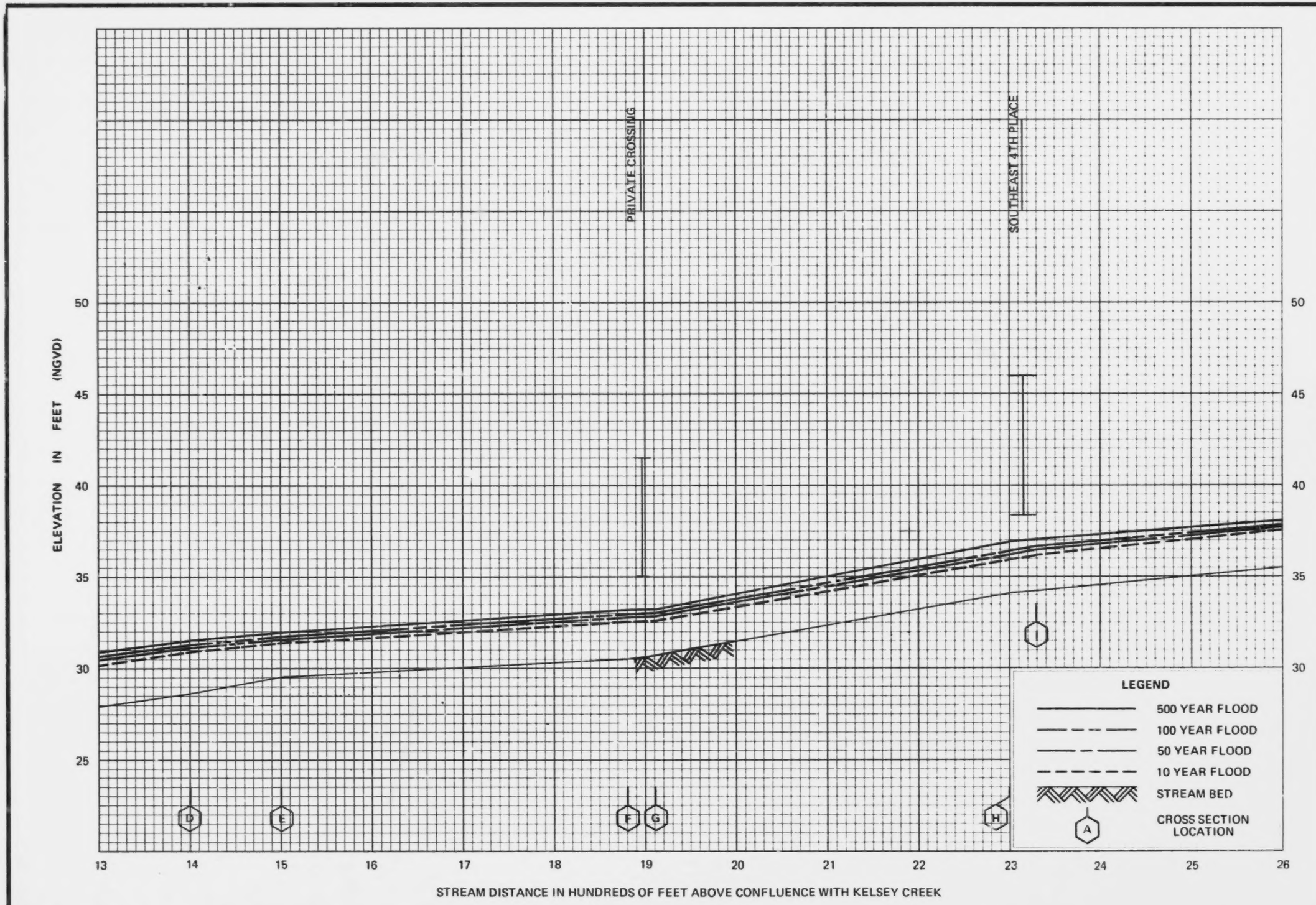
156P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

WEST TRIBUTARY KELSEY CREEK

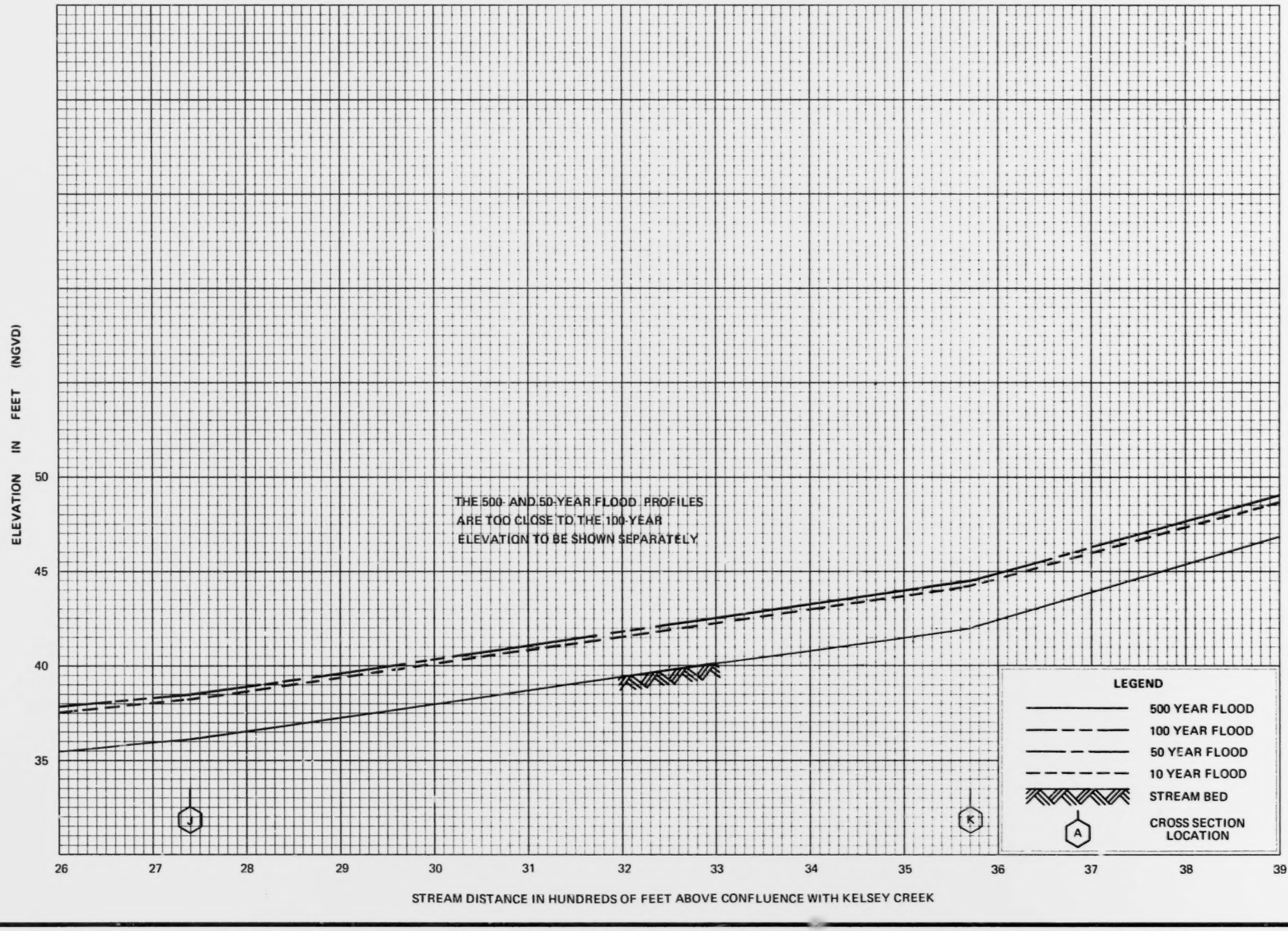


FLOOD PROFILES

WEST TRIBUTARY KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

157P

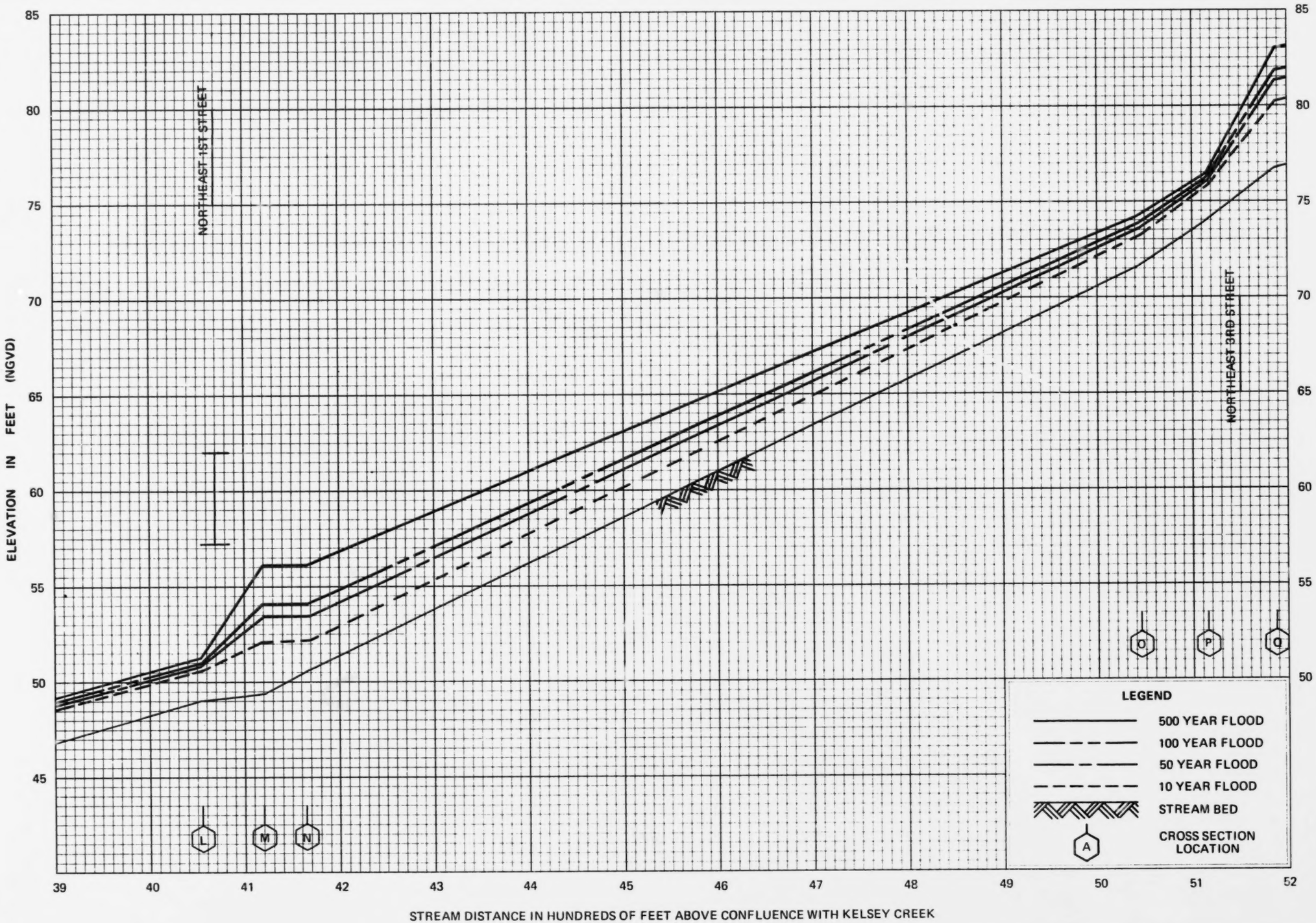


FLOOD PROFILES

WEST TRIBUTARY KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

158P



FLOOD PROFILES

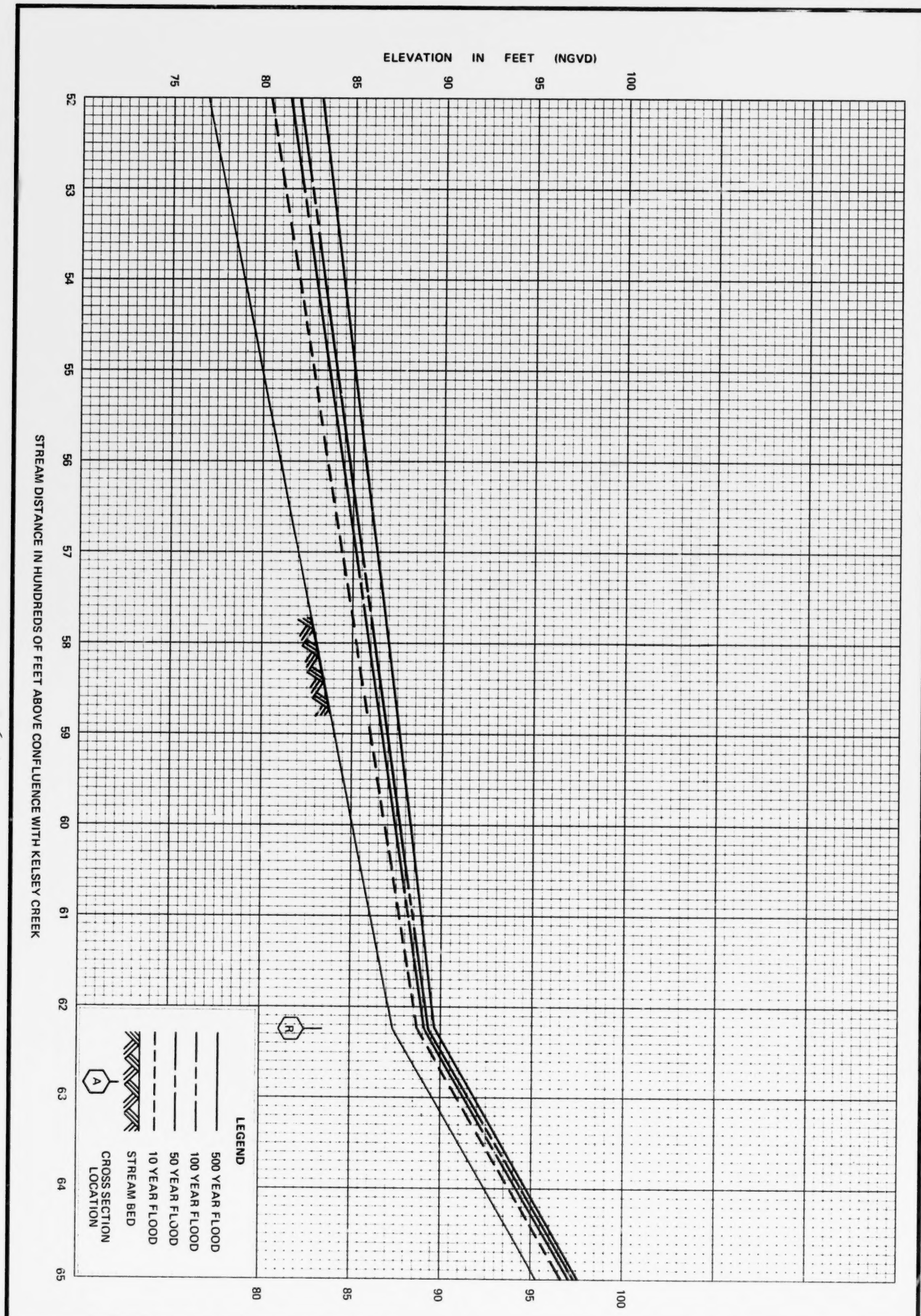
WEST TRIBUTARY KELSEY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

159P

55



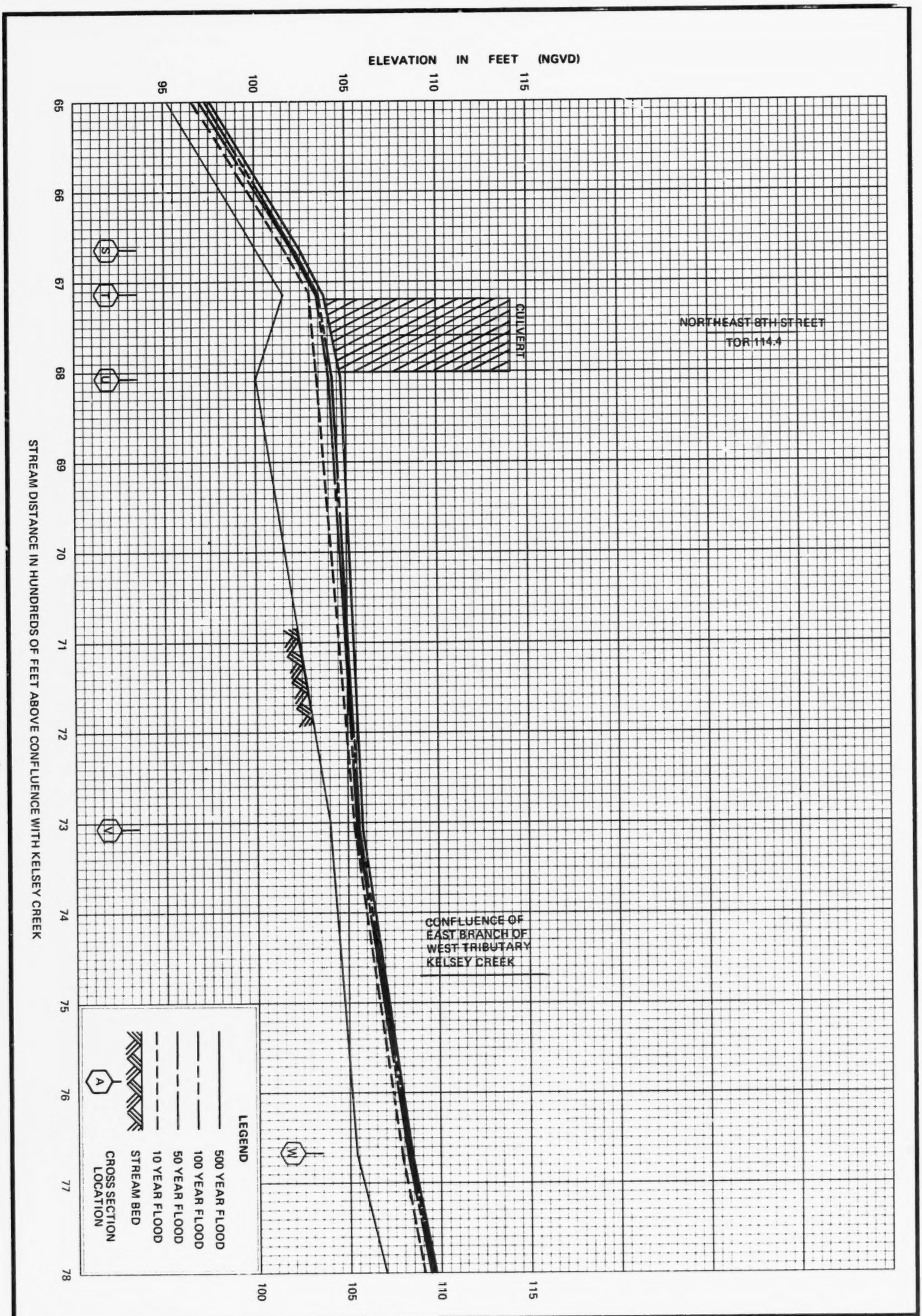
160P

FEDERAL EMERGENCY MANAGEMENT AGENCY

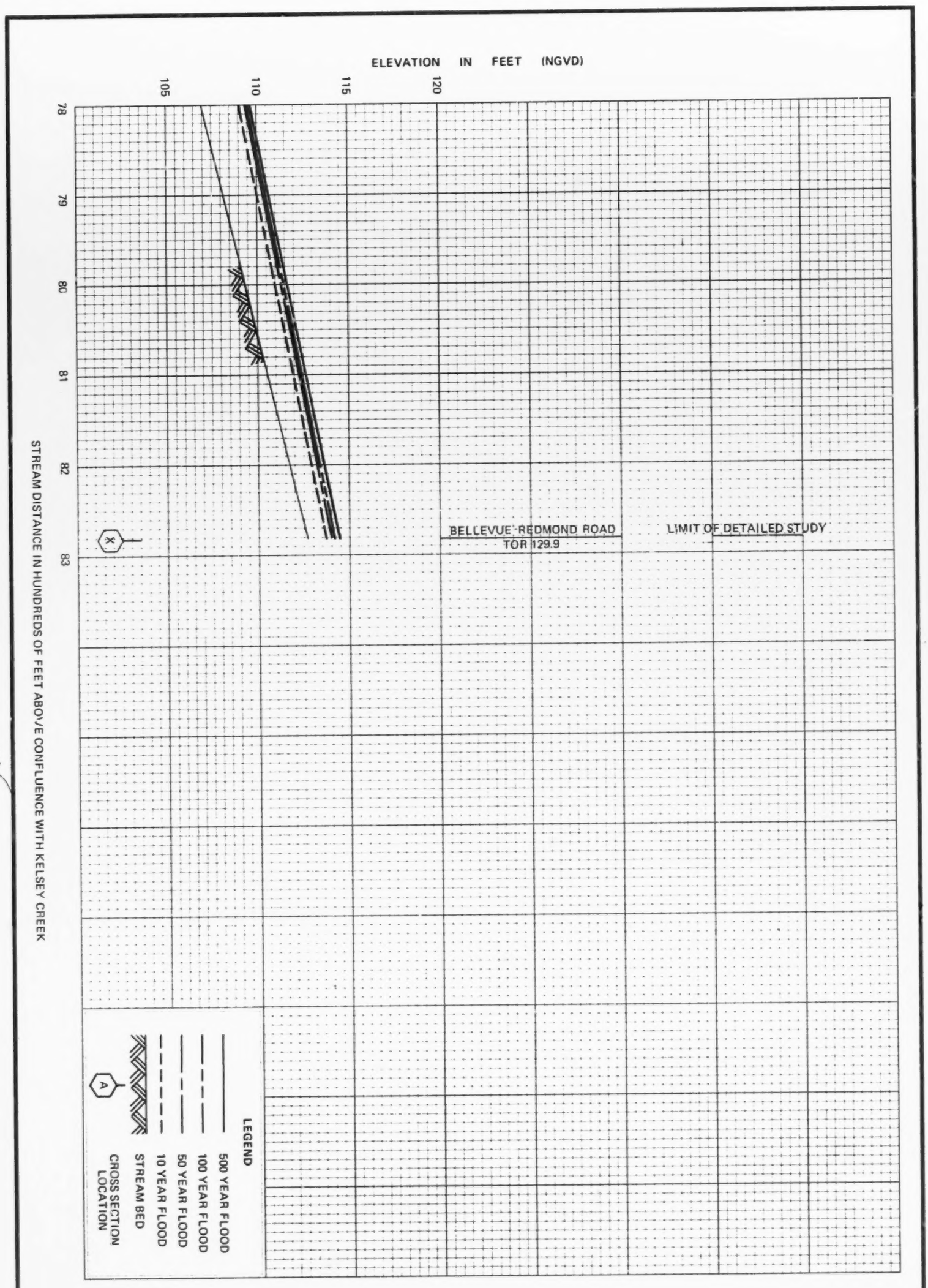
KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

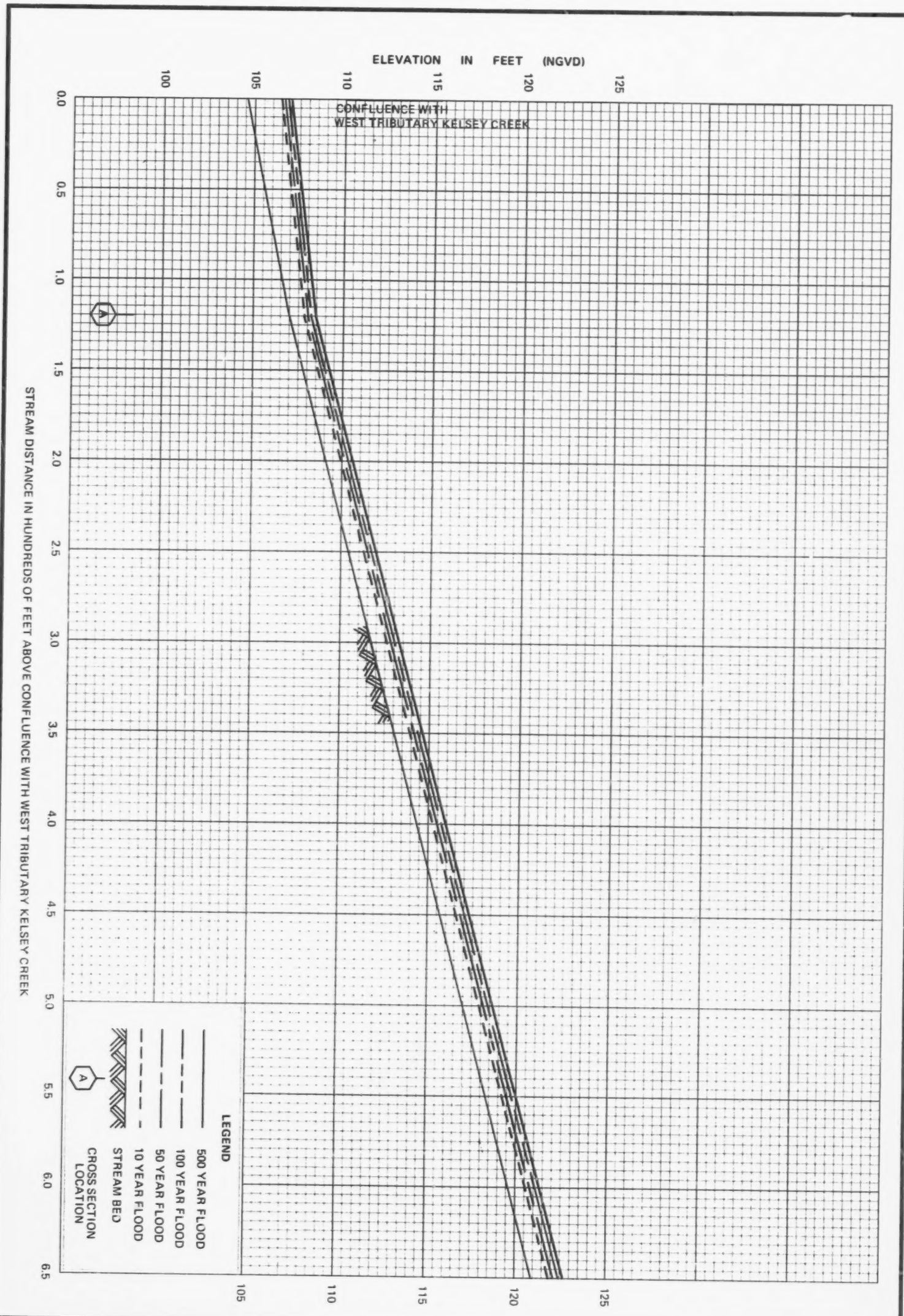
WEST TRIBUTARY KELSEY CREEK



161P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES WEST TRIBUTARY KELSEY CREEK



162P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES WEST TRIBUTARY KELSEY CREEK



59

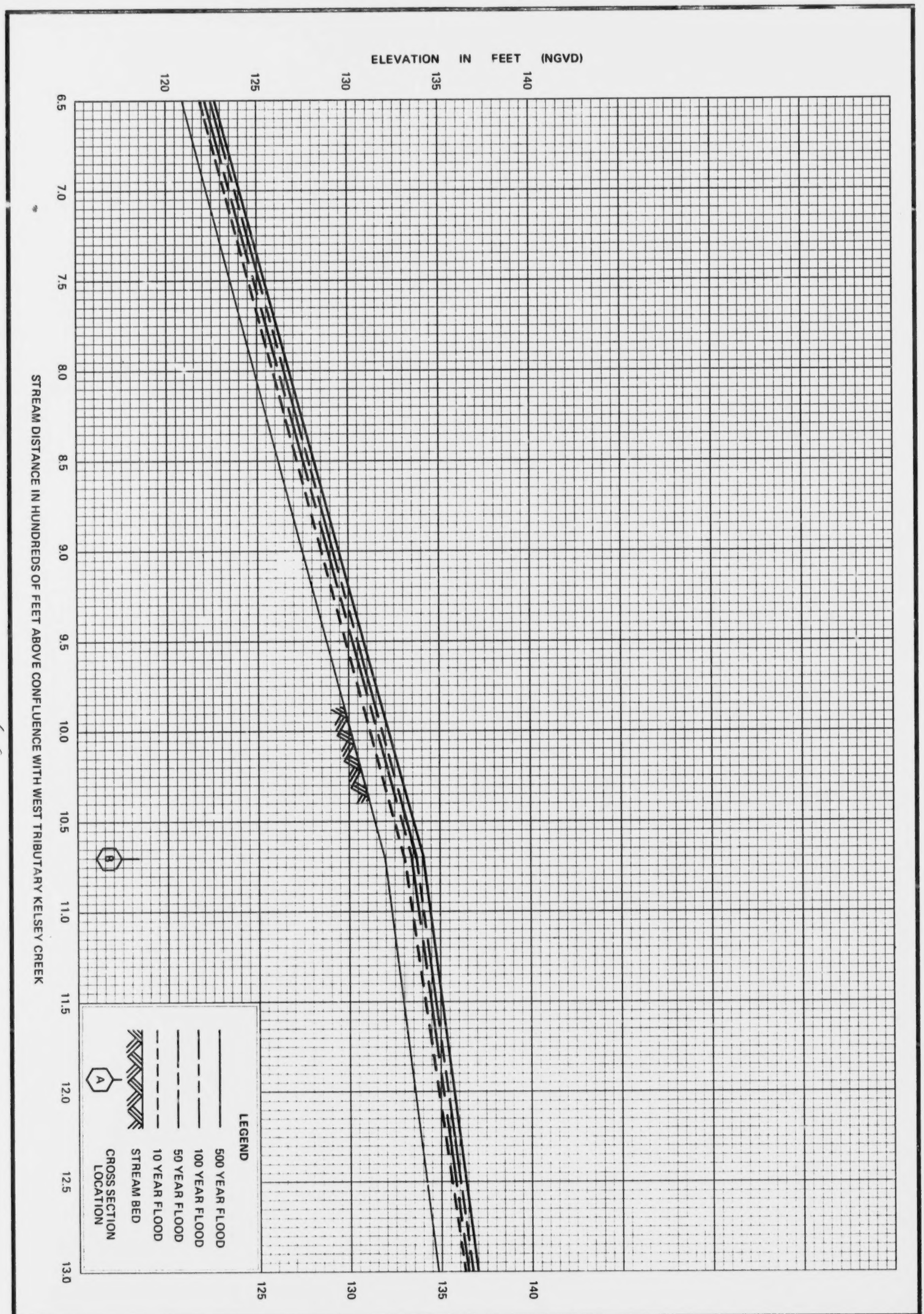
163P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

EAST BRANCH OF WEST TRIBUTARY KELSEY CREEK



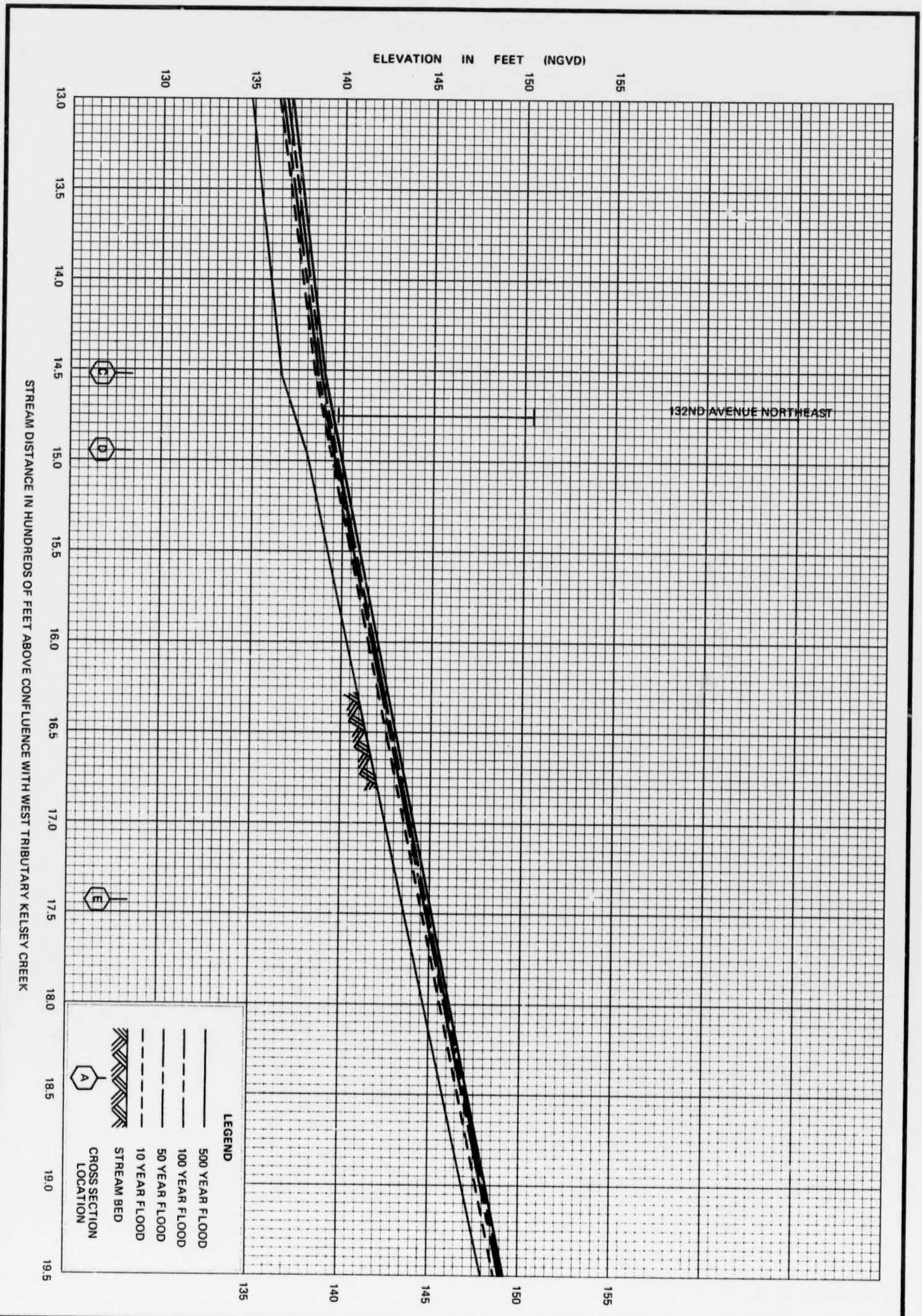
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

EAST BRANCH OF WEST TRIBUTARY KELSEY CREEK

164P



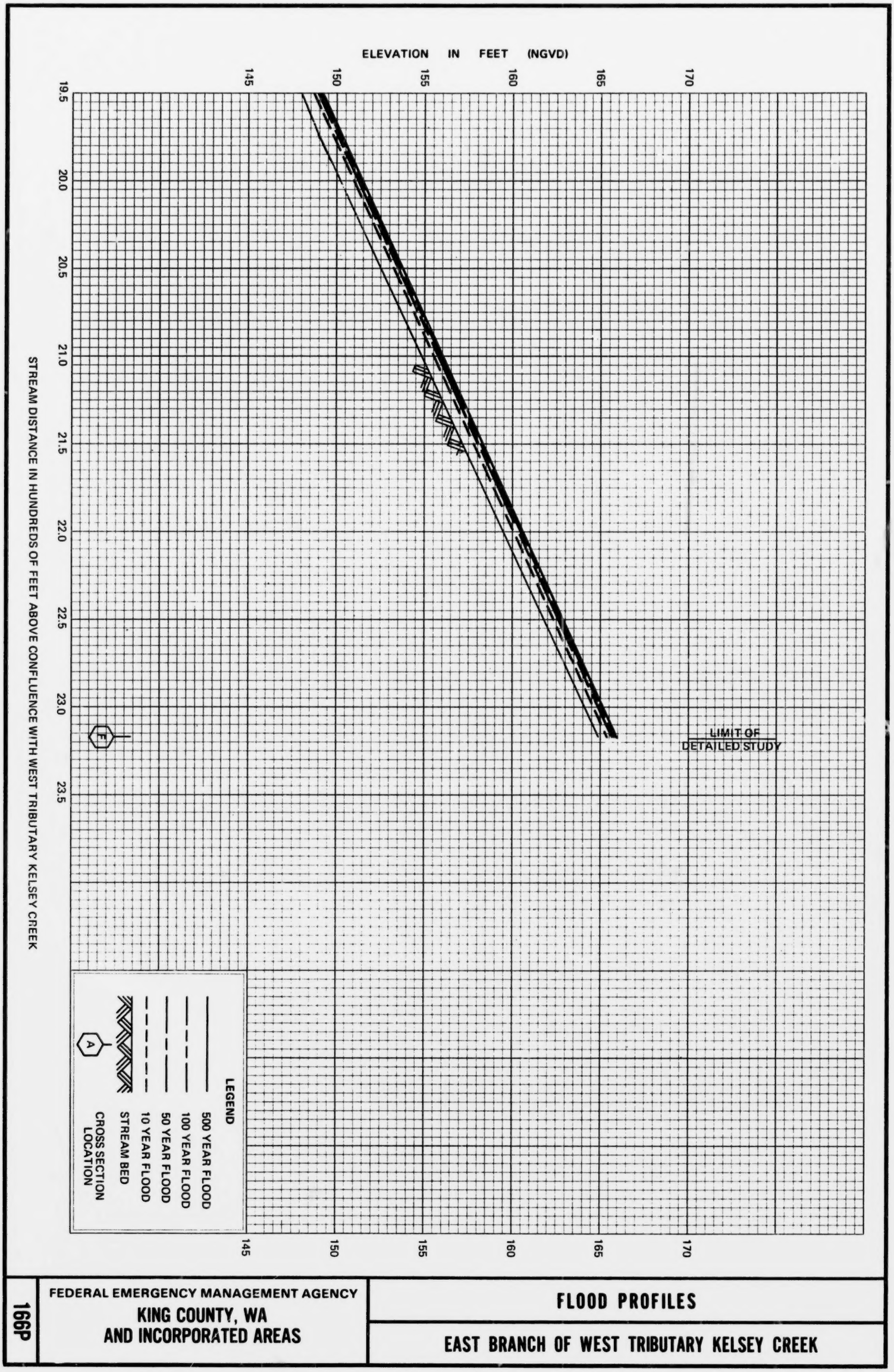
165P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

EAST BRANCH OF WEST TRIBUTARY KELSEY CREEK



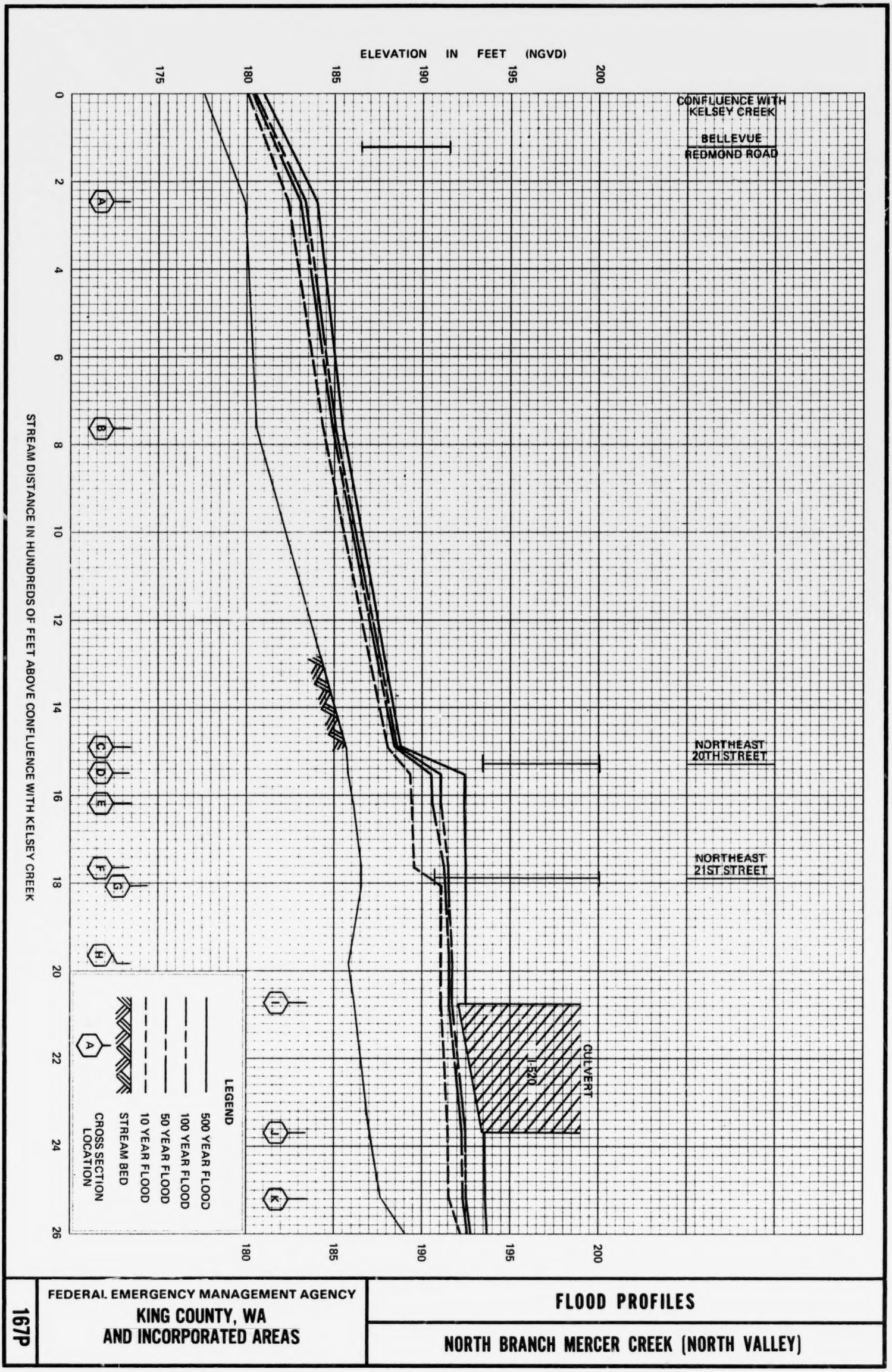
166P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

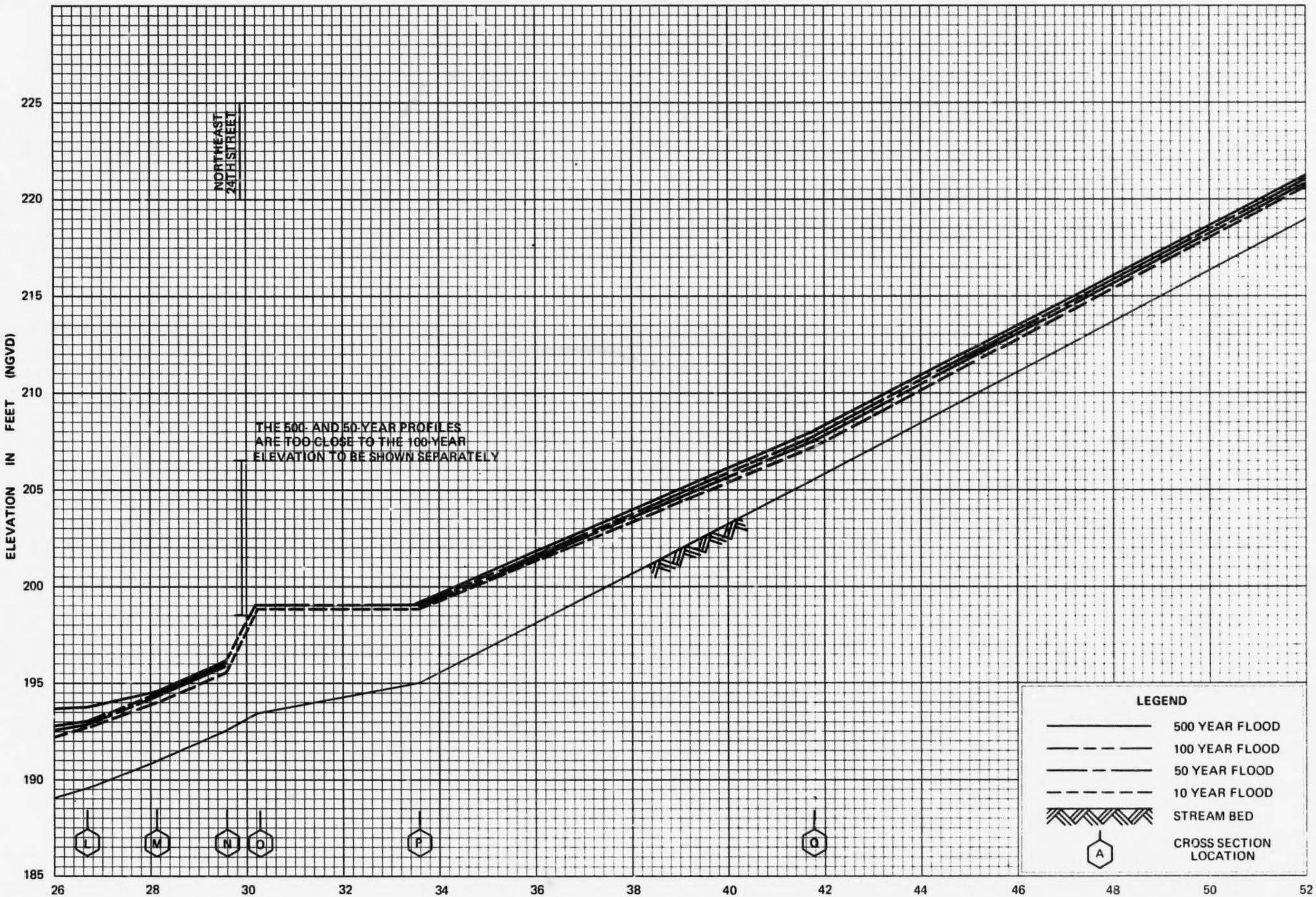
FLOOD PROFILES

EAST BRANCH OF WEST TRIBUTARY KELSEY CREEK



63

167P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES NORTH BRANCH MERCER CREEK (NORTH VALLEY)

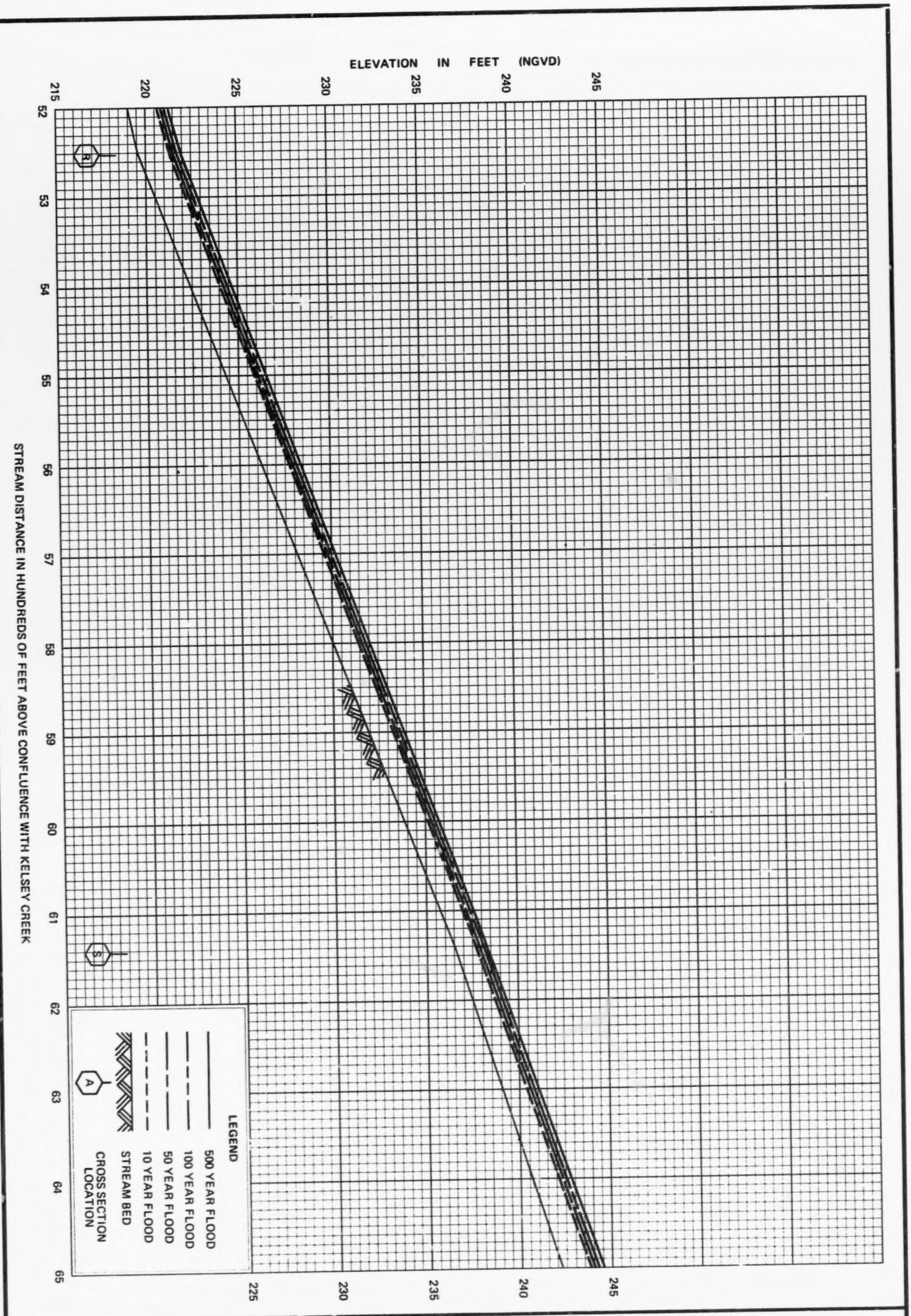


FLOOD PROFILES

NORTH BRANCH MERCER CREEK (NORTH VALLEY)

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

168P



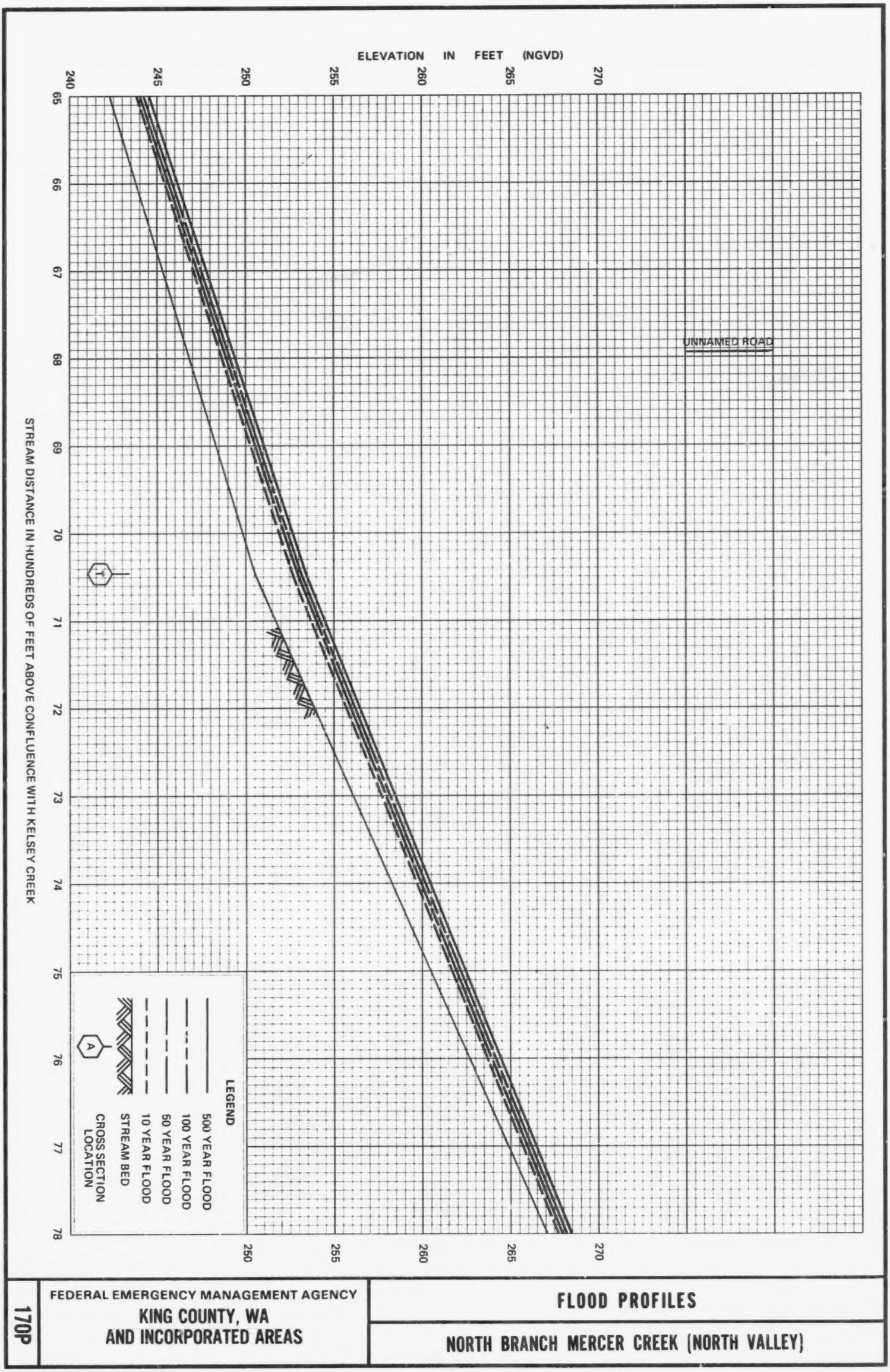
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH BRANCH MERCER CREEK (NORTH VALLEY)

169P



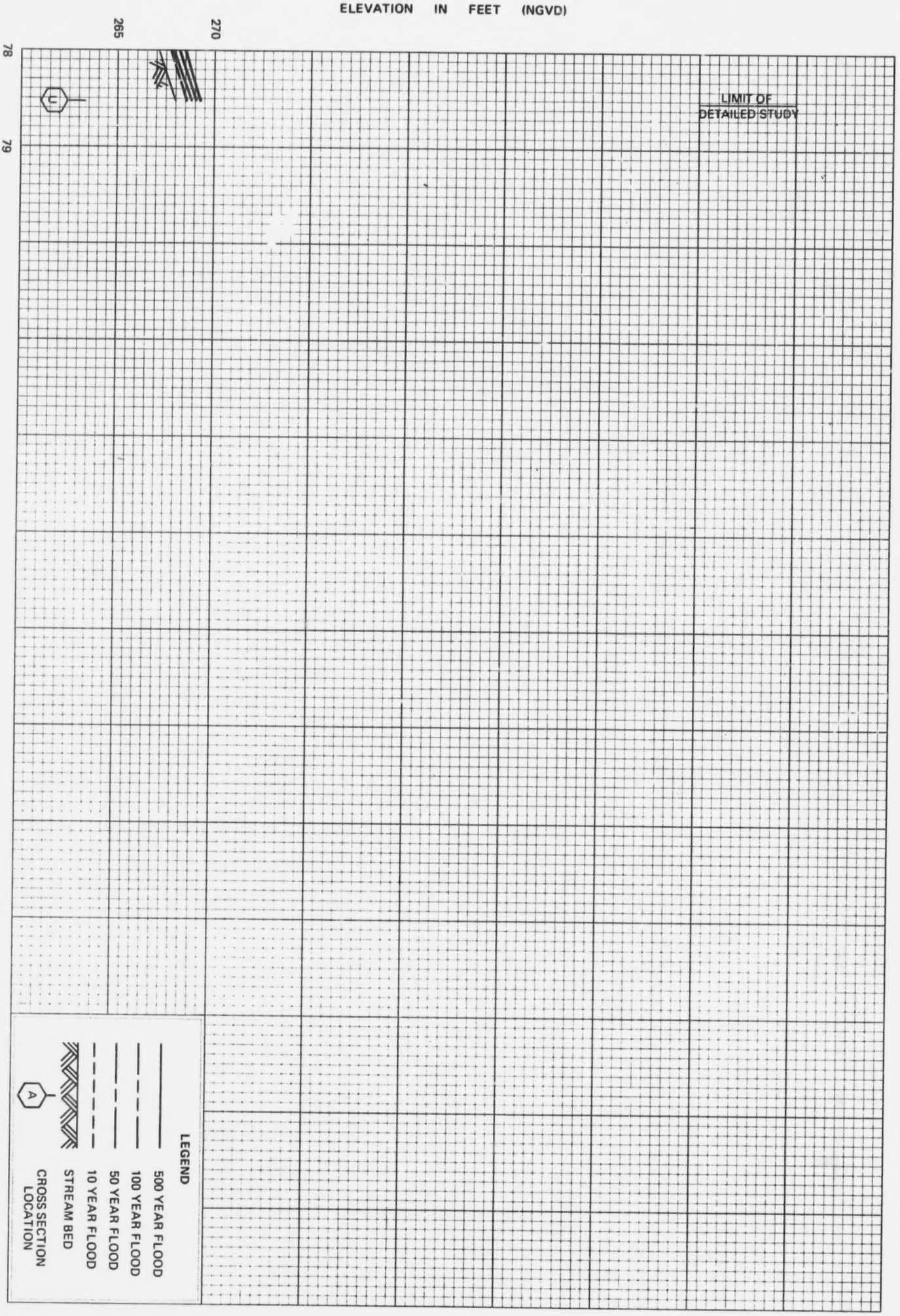
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

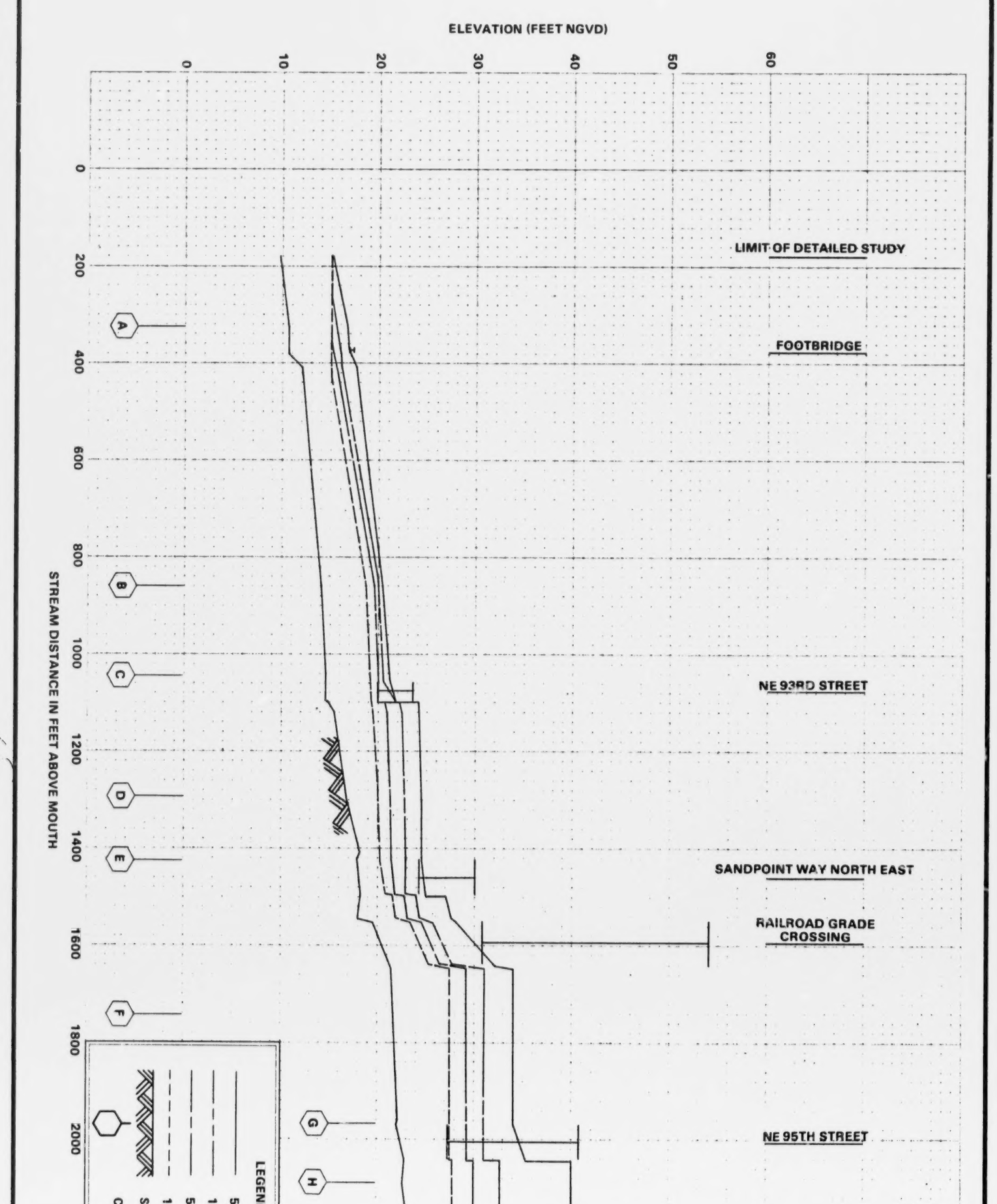
FLOOD PROFILES

NORTH BRANCH MERCER CREEK (NORTH VALLEY)

170P



171P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES NORTH BRANCH MERCER CREEK (NORTH VALLEY)



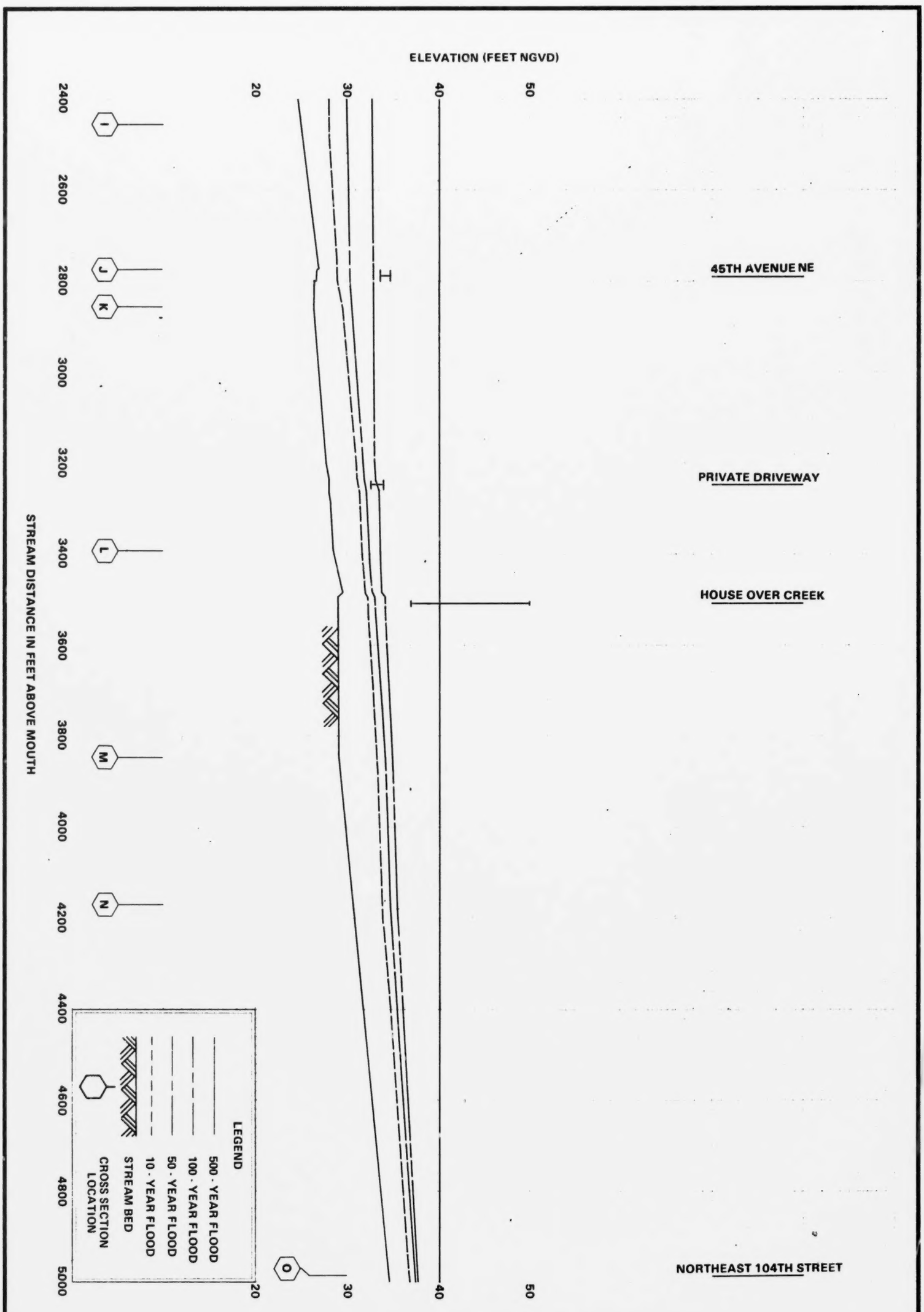
172P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON CREEK



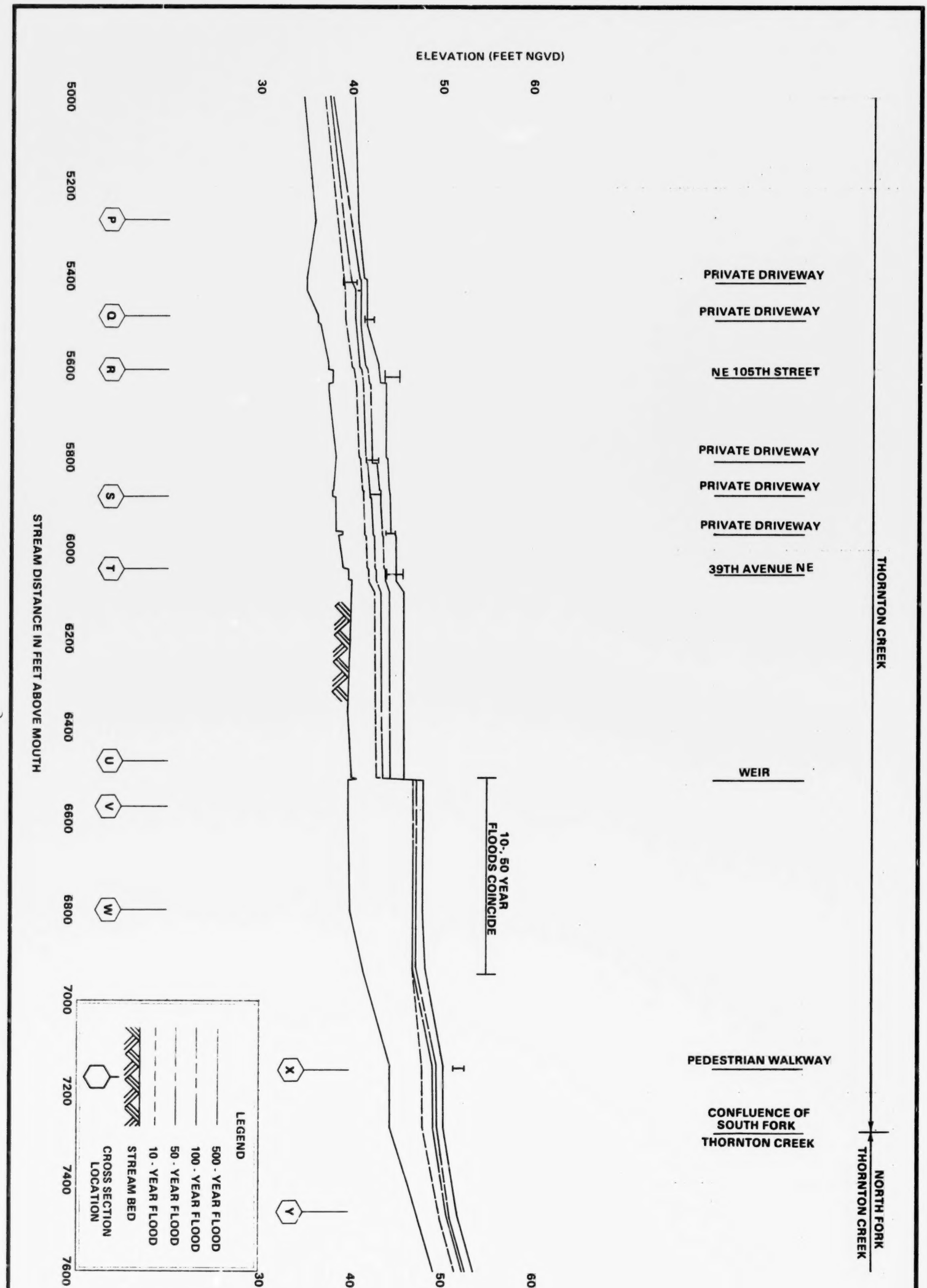
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON CREEK

173P



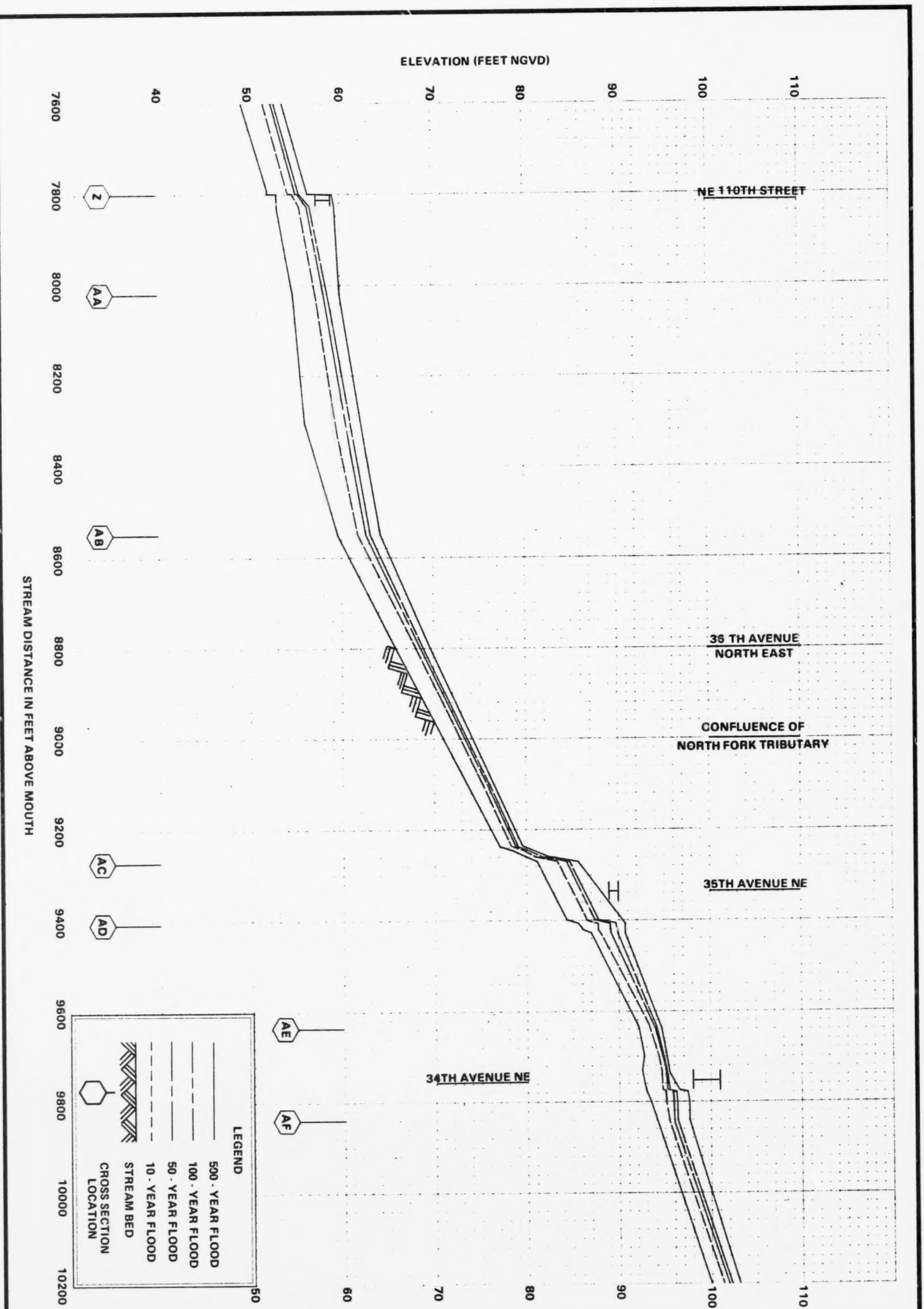
174P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

THORNTON CREEK/NORTH FORK THORNTON CREEK

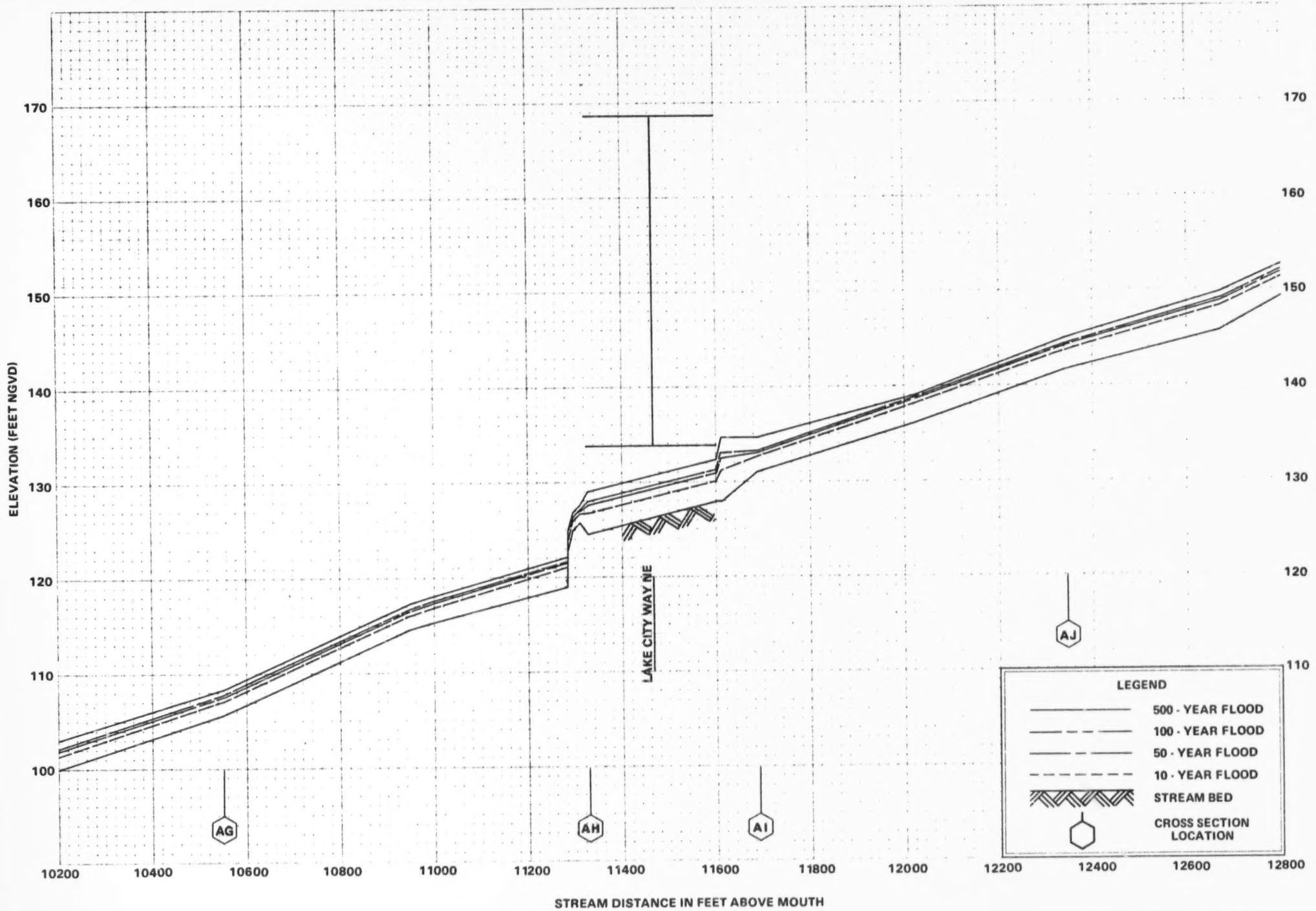


FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK THORNTON CREEK



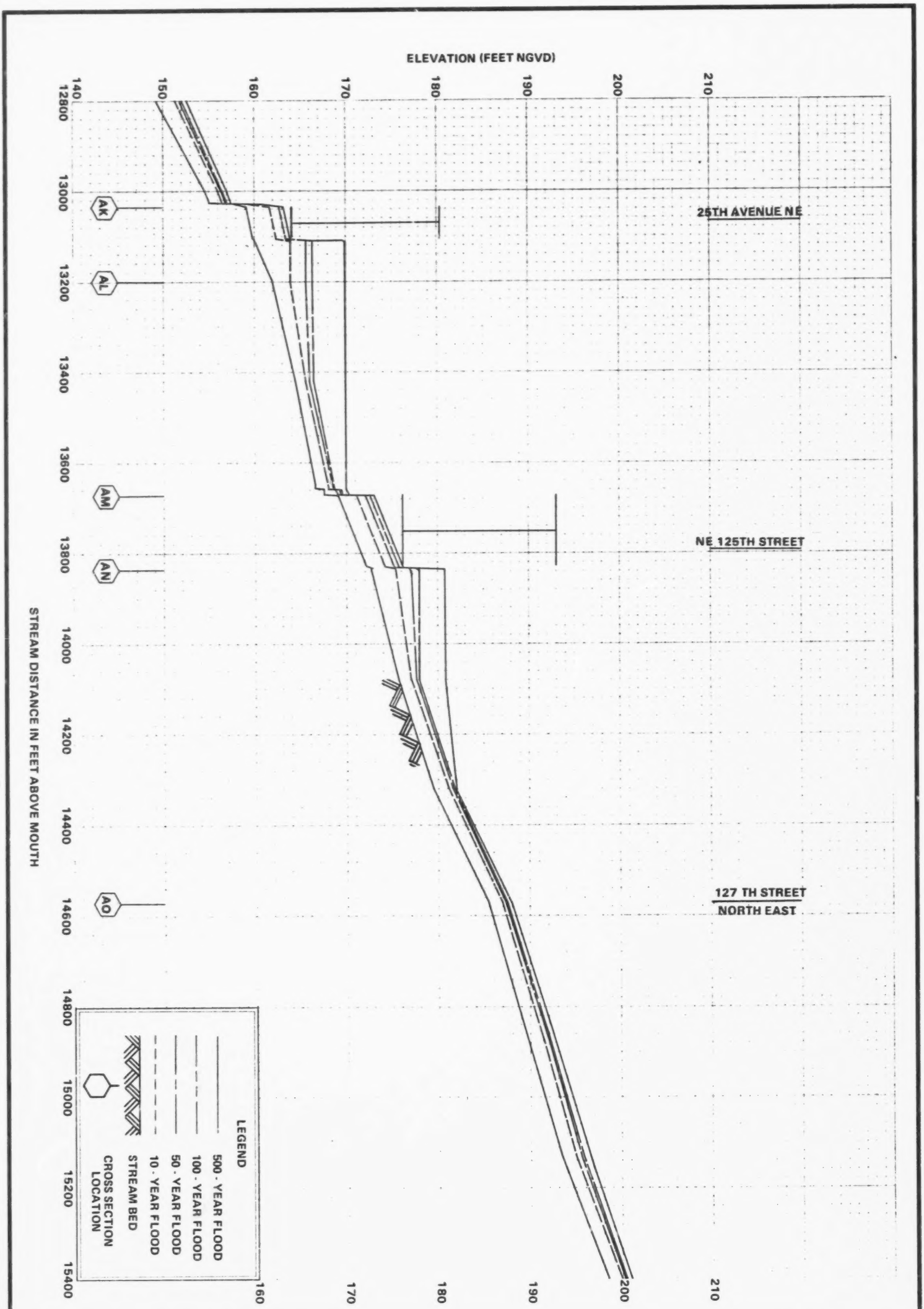
FLOOD PROFILES

NORTH FORK THORNTON CREEK

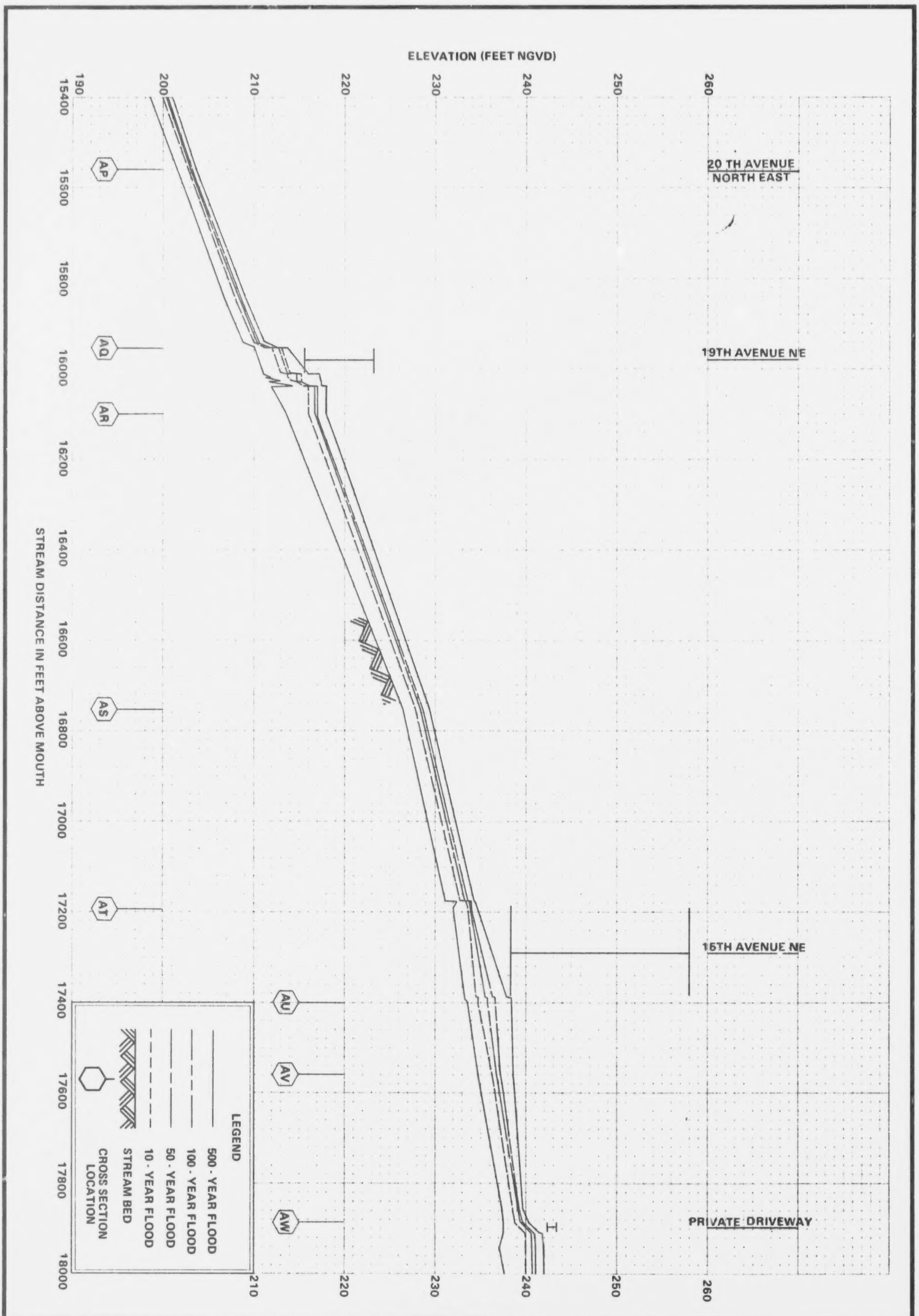
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

176P



177P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES NORTH FORK THORNTON CREEK



178P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK THORNTON CREEK

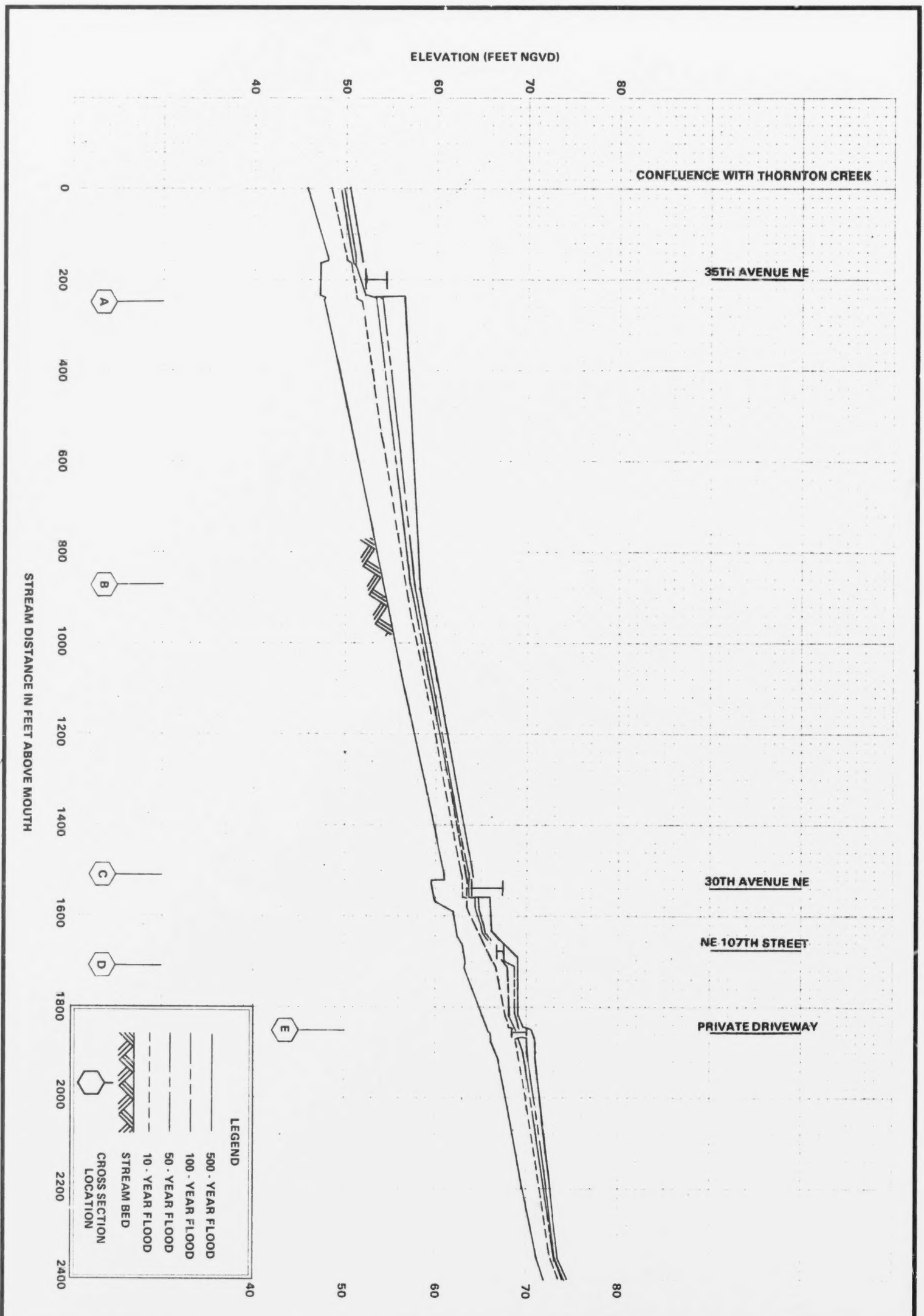
FLOOD PROFILES

NORTH FORK THORNTON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA AND INCORPORATED AREAS

179P



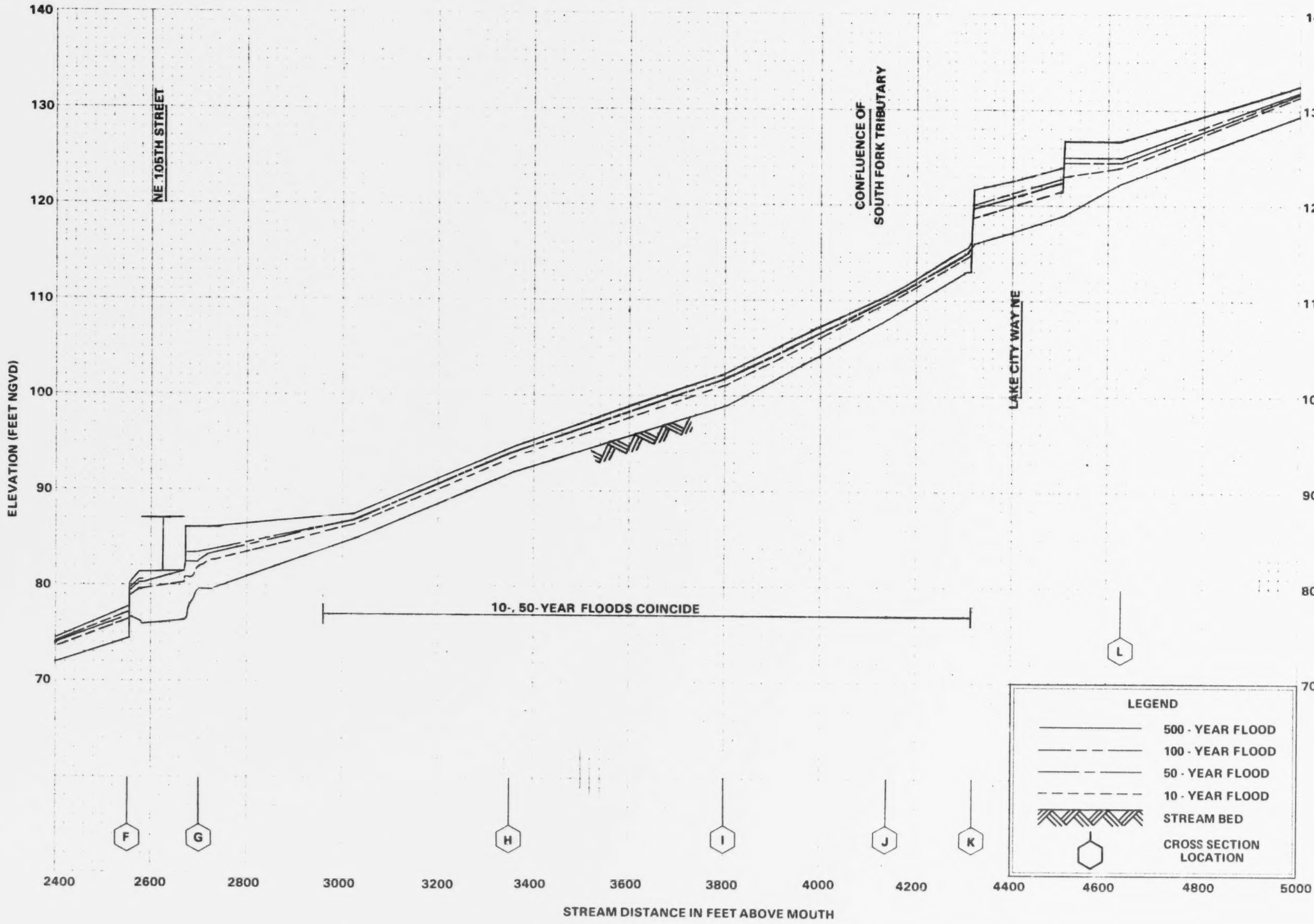
180P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SOUTH FORK THORNTON CREEK



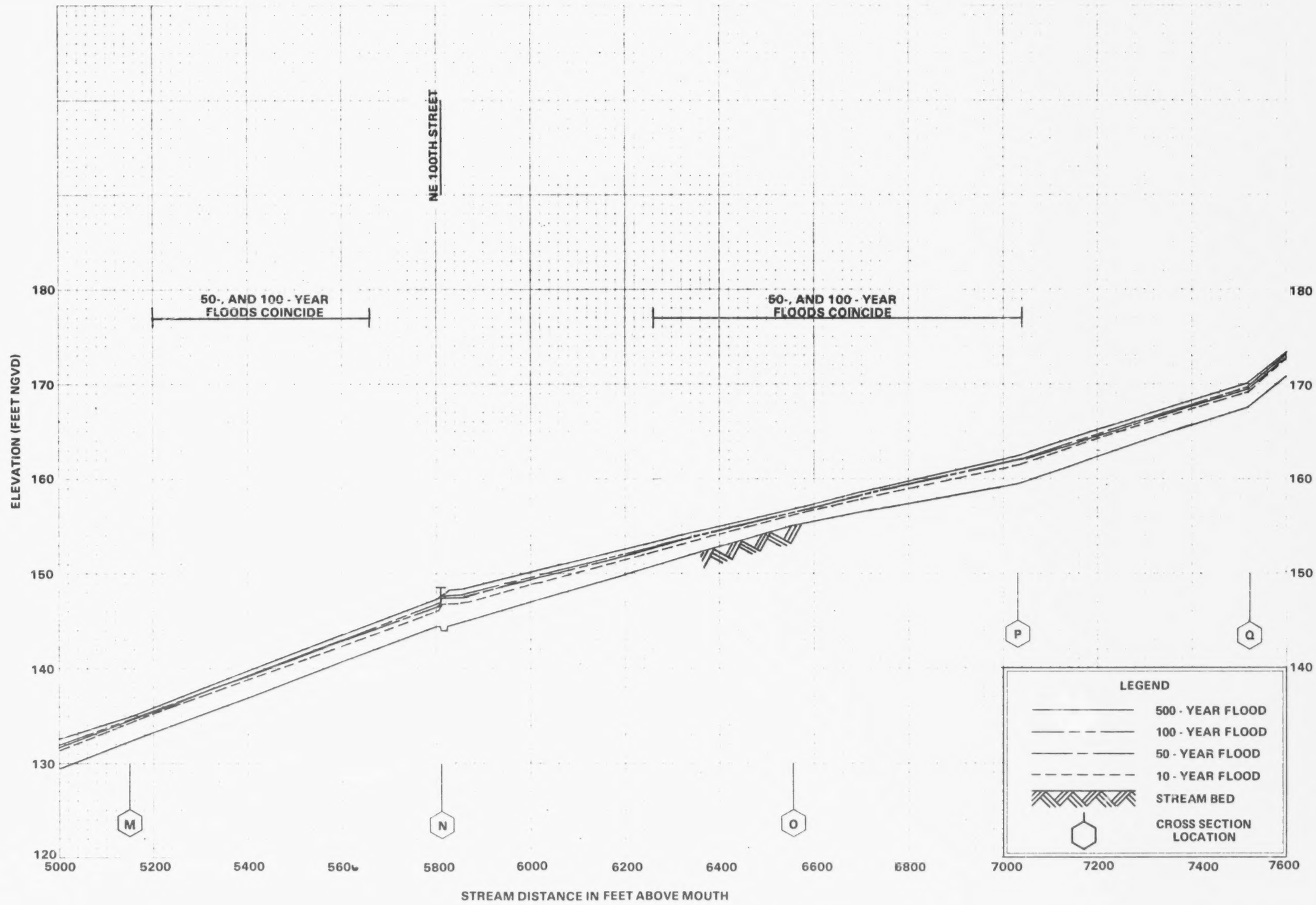
FLOOD PROFILES

SOUTH FORK THORNTON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

181P



FLOOD PROFILES

SOUTH FORK THORNTON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

182P

15TH AVENUE NE

ROOSEVELT WAY NE

ELEVATION (FEET NGVD)

220
210
200
190
180
170

260
250
240
230
220
210

R
S
T
U
V

7600 7800 8000 8200 8400 8600 8800 9000 9000 9200 9400 9600 9800 10000

STREAM DISTANCE IN FEET ABOVE MOUTH

LEGEND

500 - YEAR FLOOD
100 - YEAR FLOOD
50 - YEAR FLOOD
10 - YEAR FLOOD
STREAM BED
CROSS SECTION LOCATION

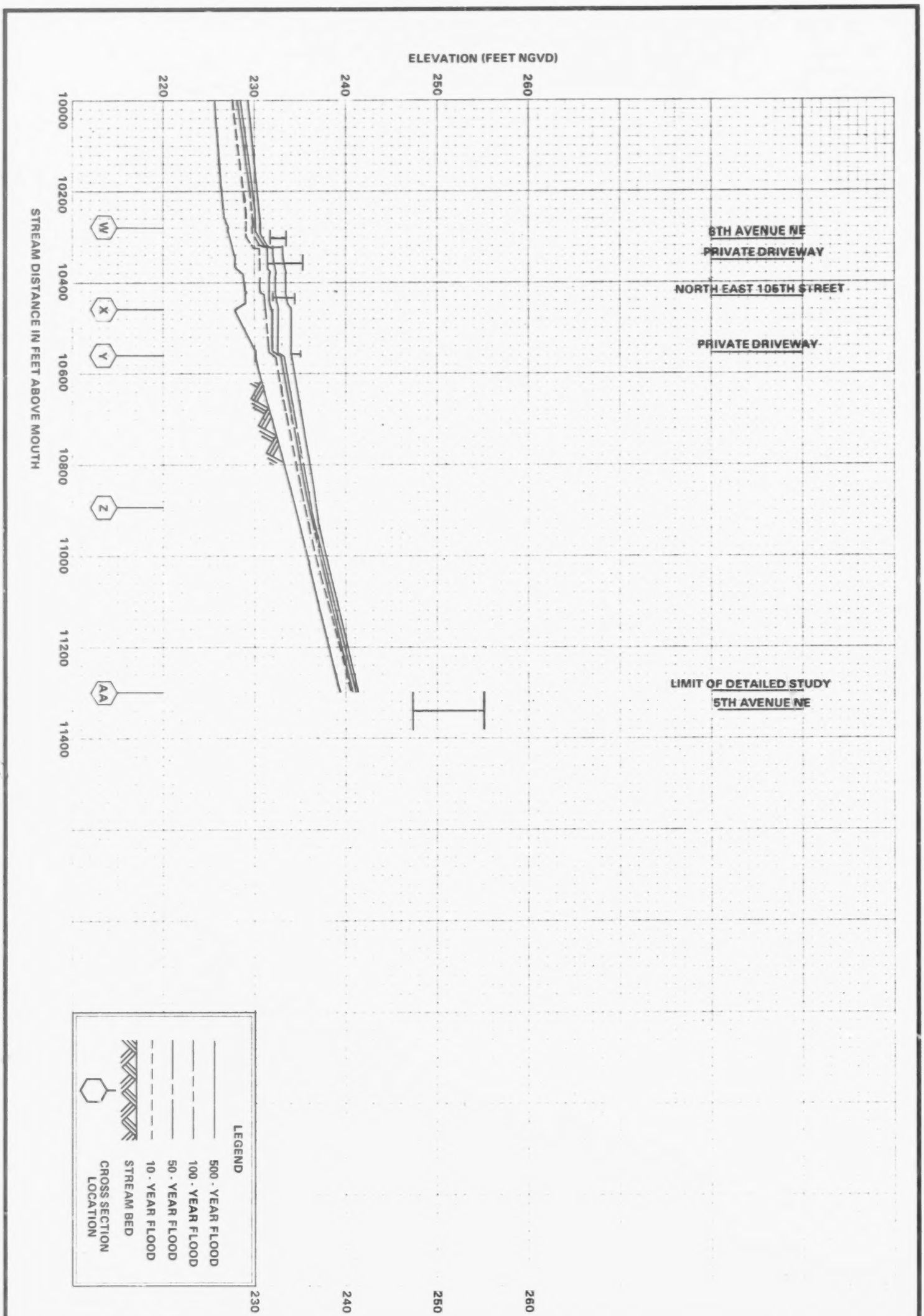
FLOOD PROFILES

SOUTH FORK THORNTON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

183P



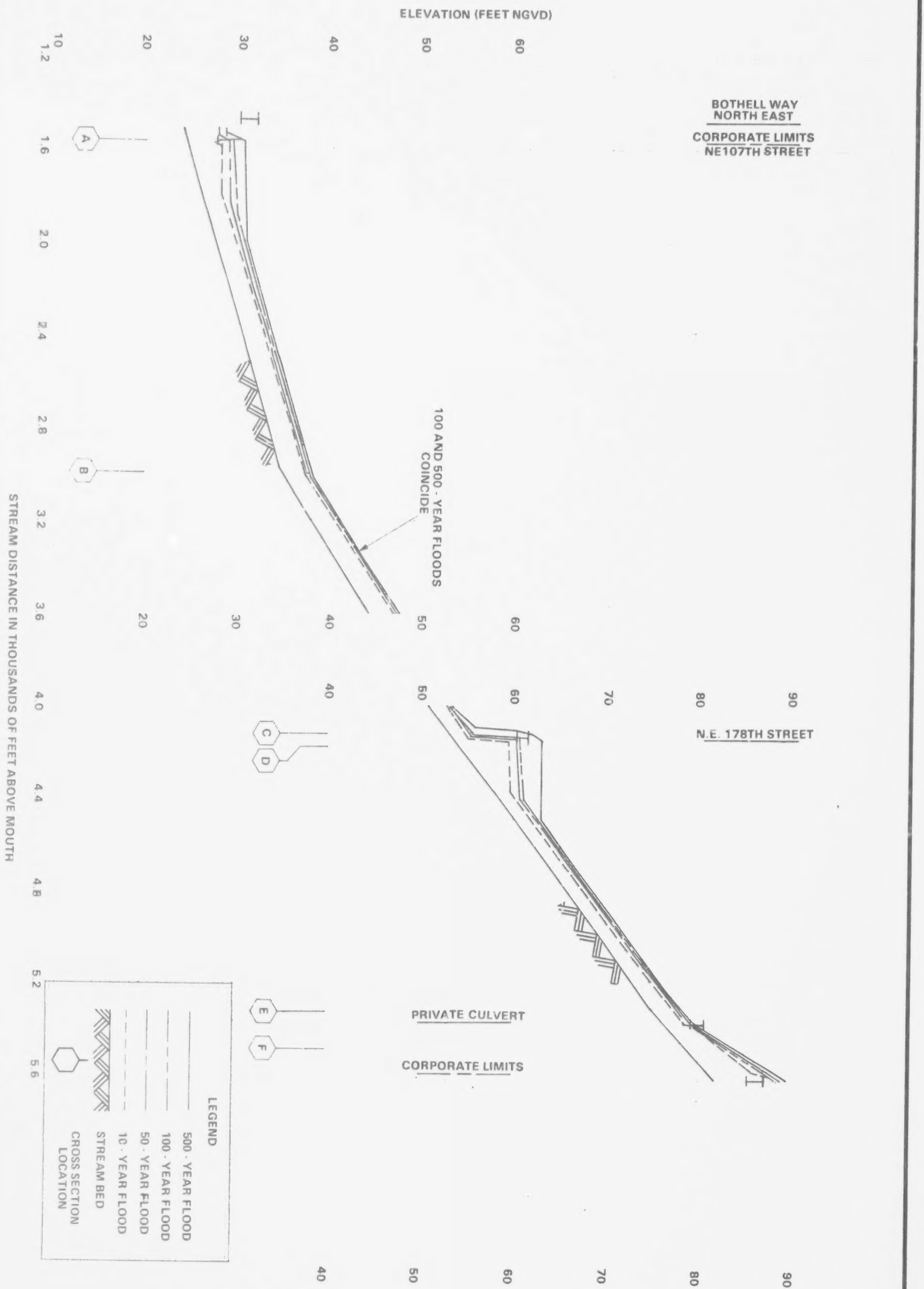
184P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

SOUTH FORK THORNTON CREEK



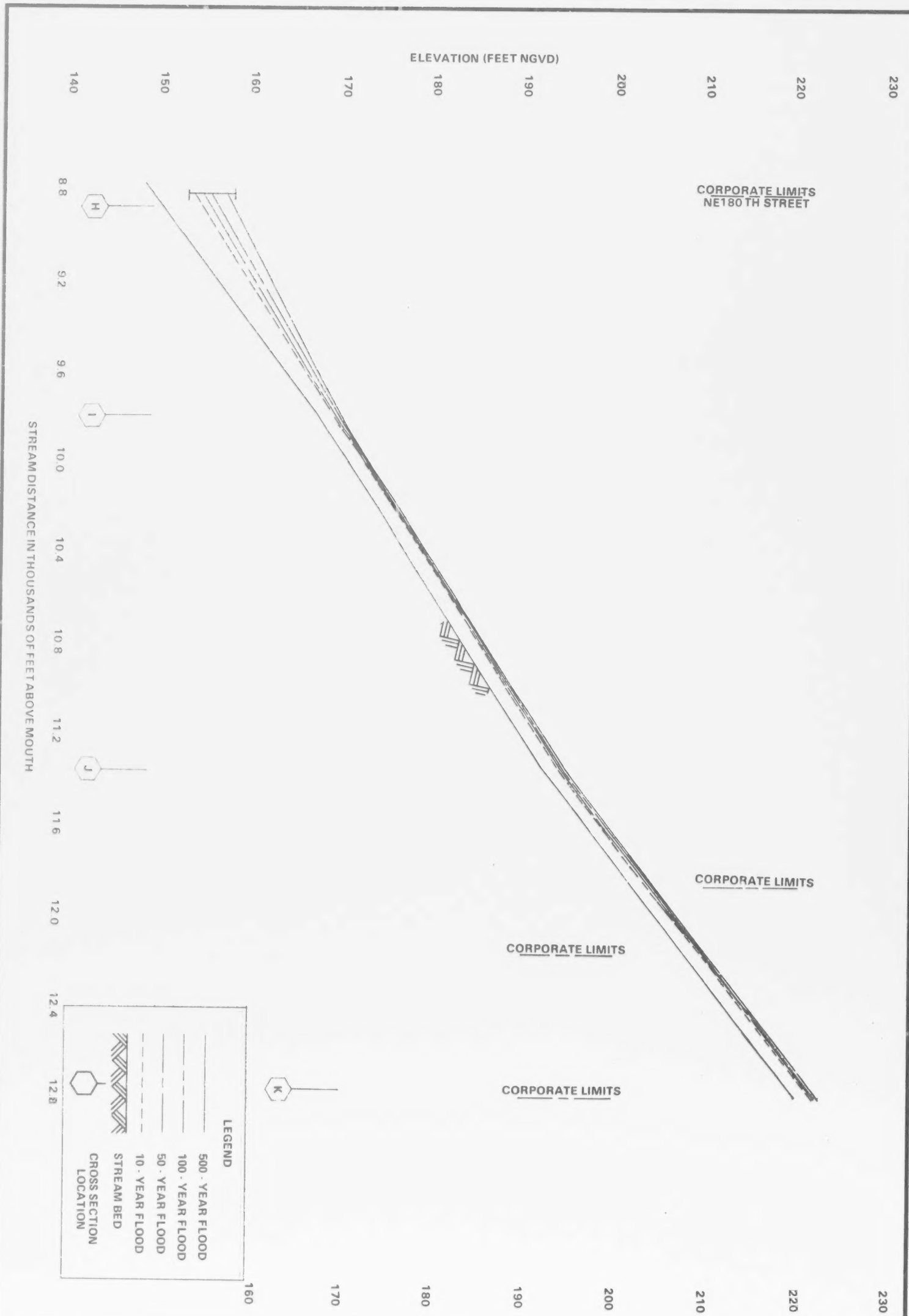
185P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

McALEER CREEK



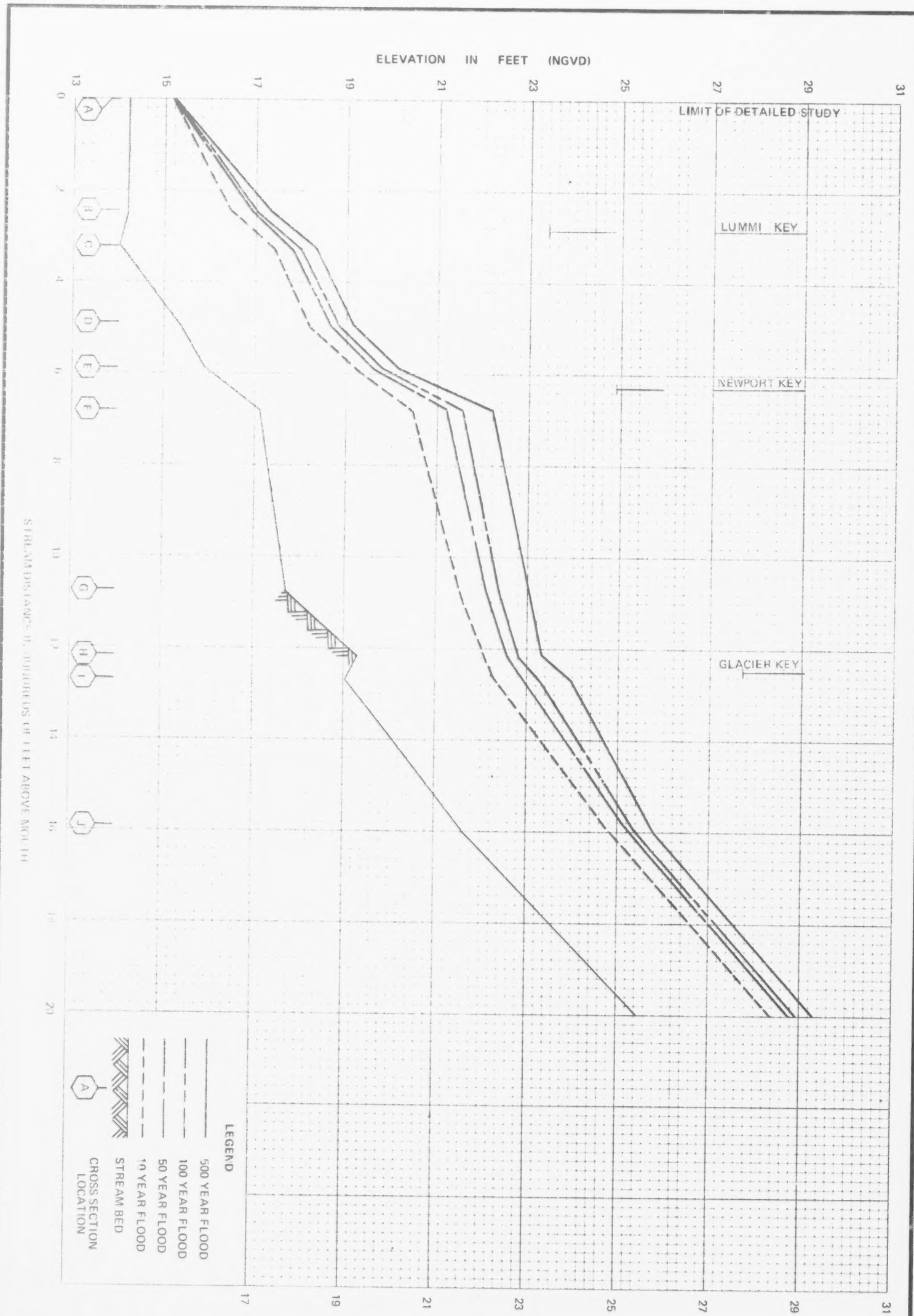
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

McALEER CREEK

136P



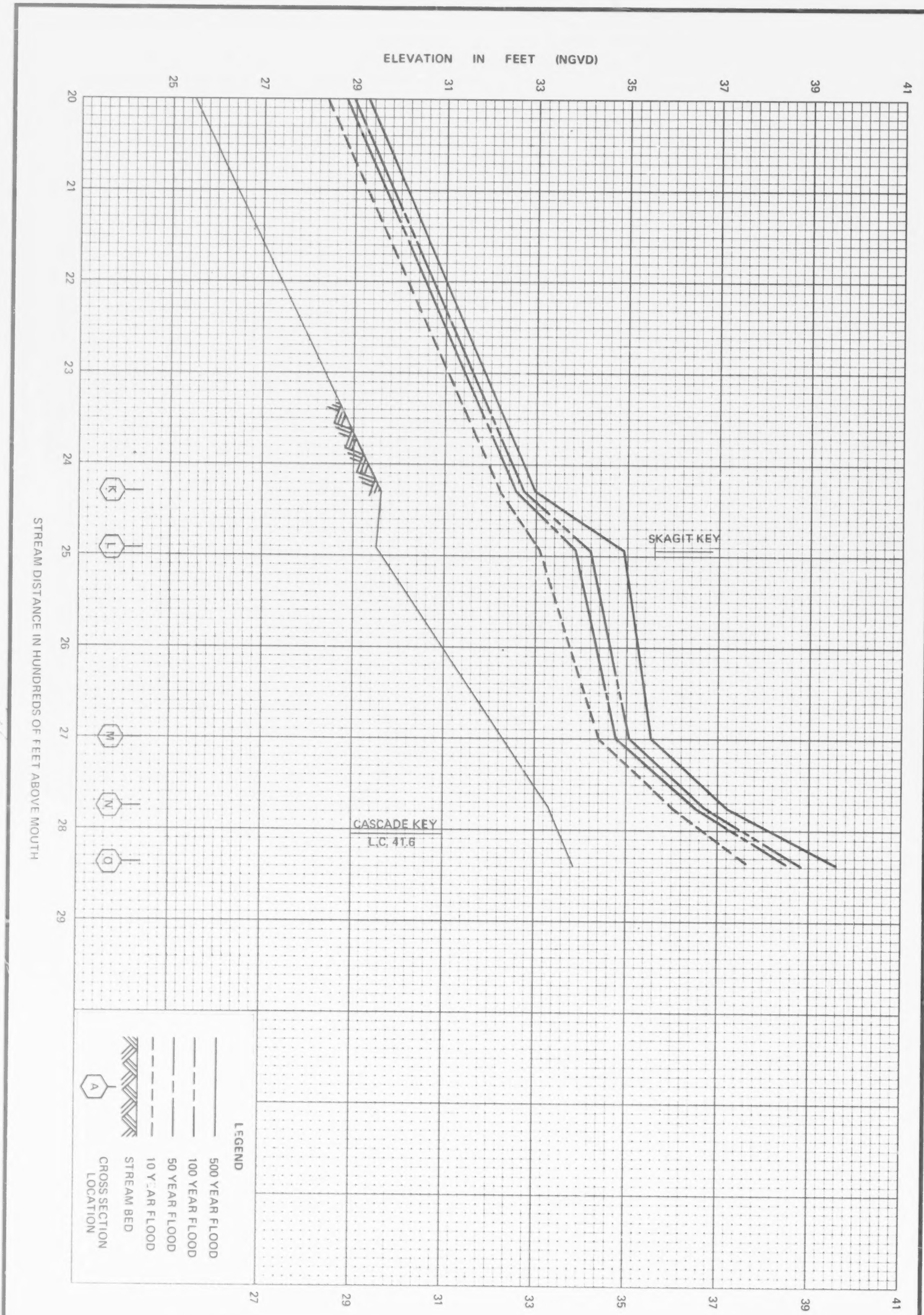
187P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

COAL CREEK



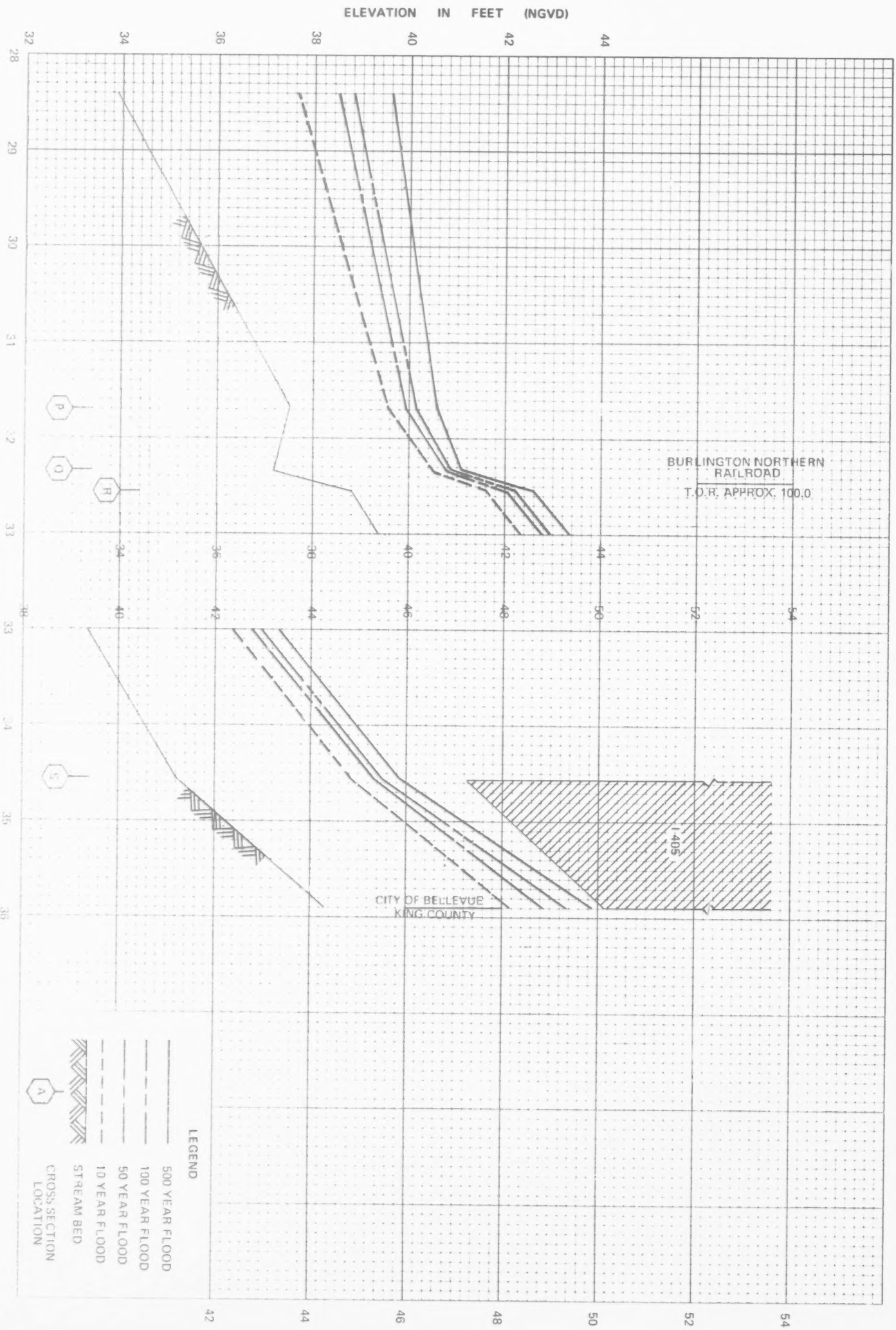
188P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

COAL CREEK

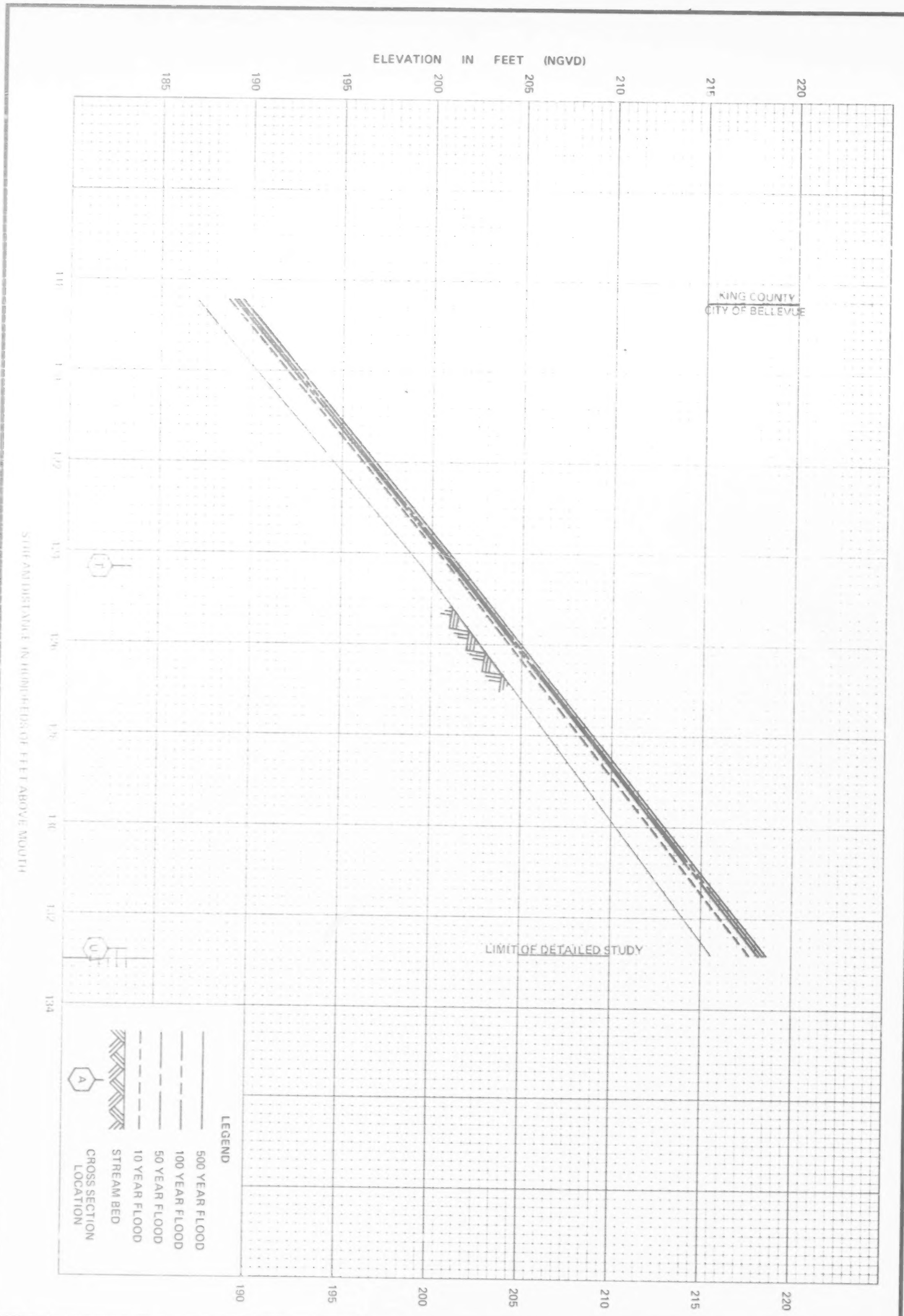


FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

COAL CREEK



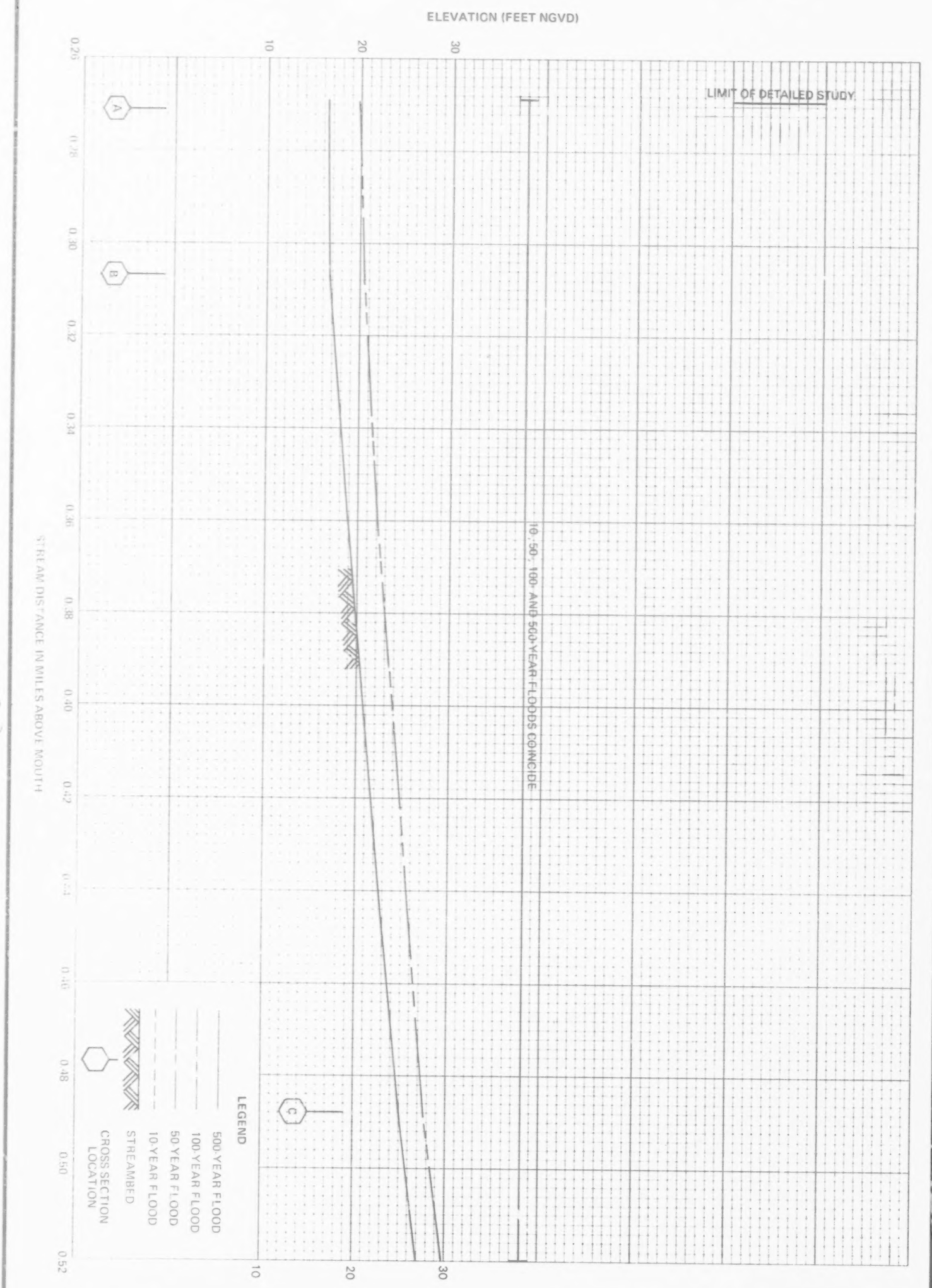
190P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

COAL CREEK



191P

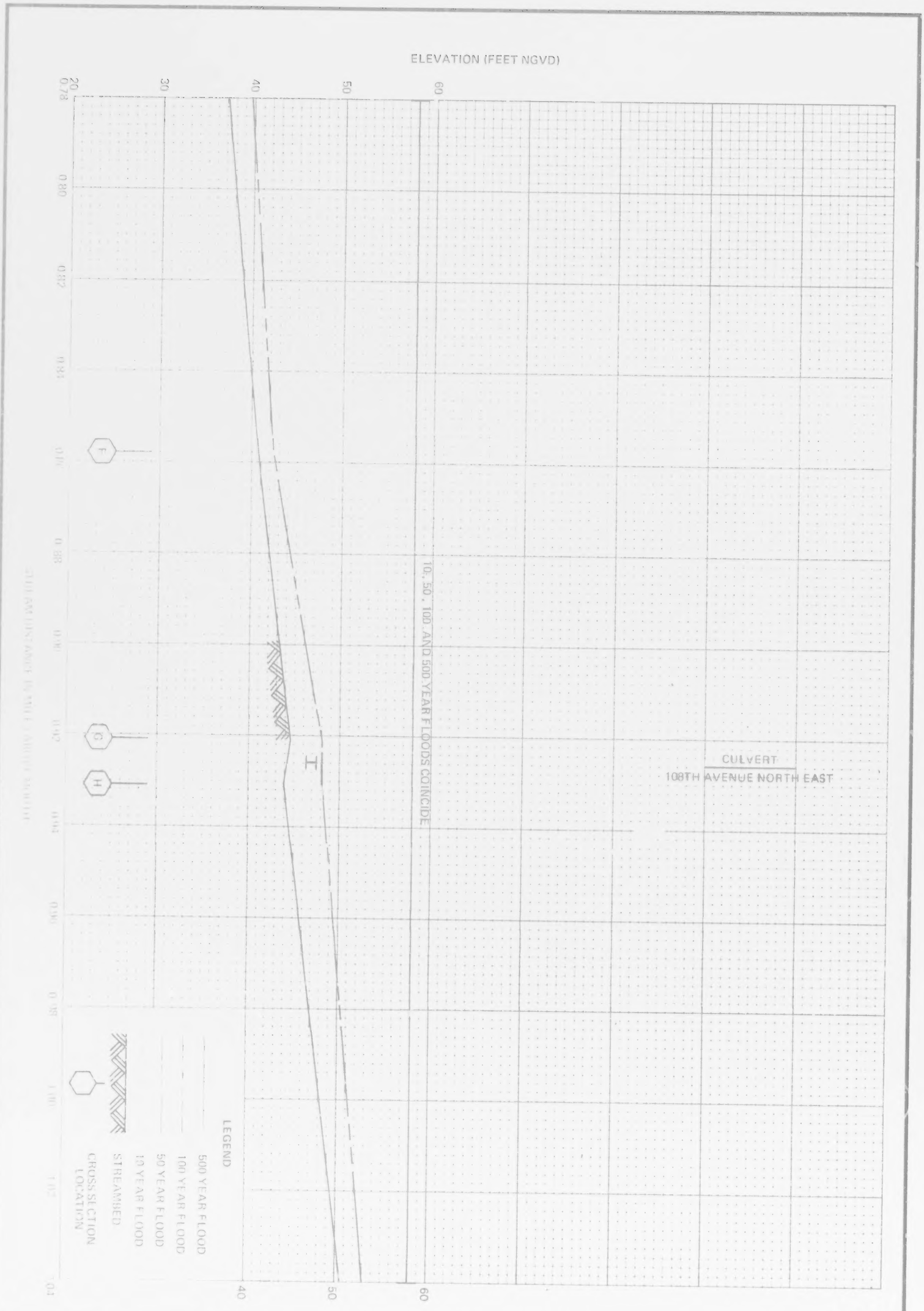
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

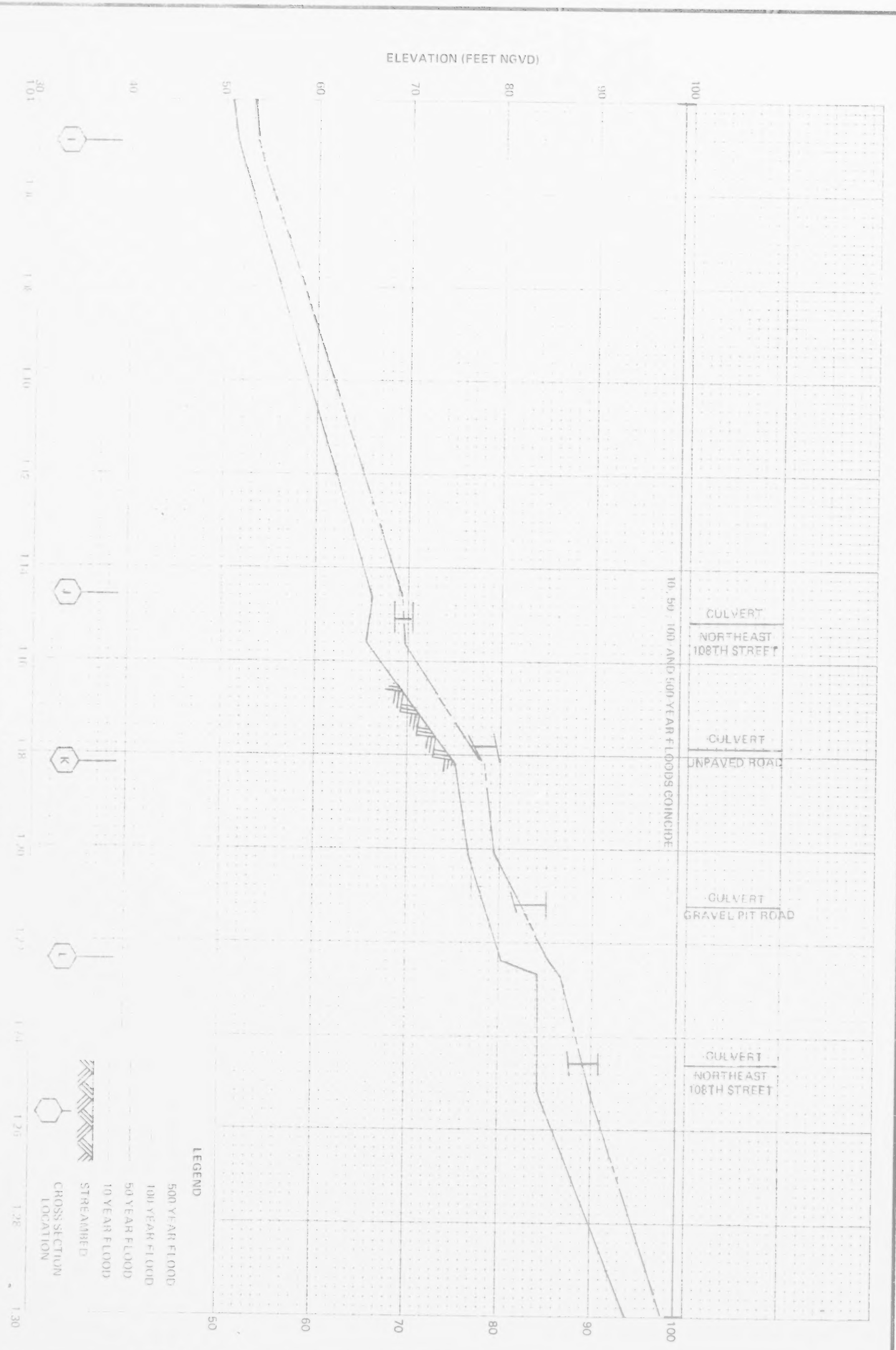
FLOOD PROFILES

FORBES CREEK

192P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES FORBES CREEK



193P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES FORBES CREEK


ELEVATION (FEET NGVD)
50
60
70
80
90
100
CULVERT
NORTHEAST 108TH STREET
CULVERT
UNPAVED ROAD
CULVERT
GRAVEL PIT ROAD
CULVERT
NORTHEAST 108TH STREET
10, 50, 100 AND 500 YEAR FLOODS COINCIDE
SHOWN DISTANCE IN MILES ABOVE MOUTH
LEGEND
500 YEAR FLOOD
100 YEAR FLOOD
50 YEAR FLOOD
10 YEAR FLOOD
STREAMBED
CROSS SECTION LOCATION

ELEVATION (FEET NGVD)

110

100

90

80

LIMIT OF DETAILED STUDY

LEGEND

500-YEAR FLOOD

100-YEAR FLOOD

50-YEAR FLOOD

10-YEAR FLOOD

STREAMBED

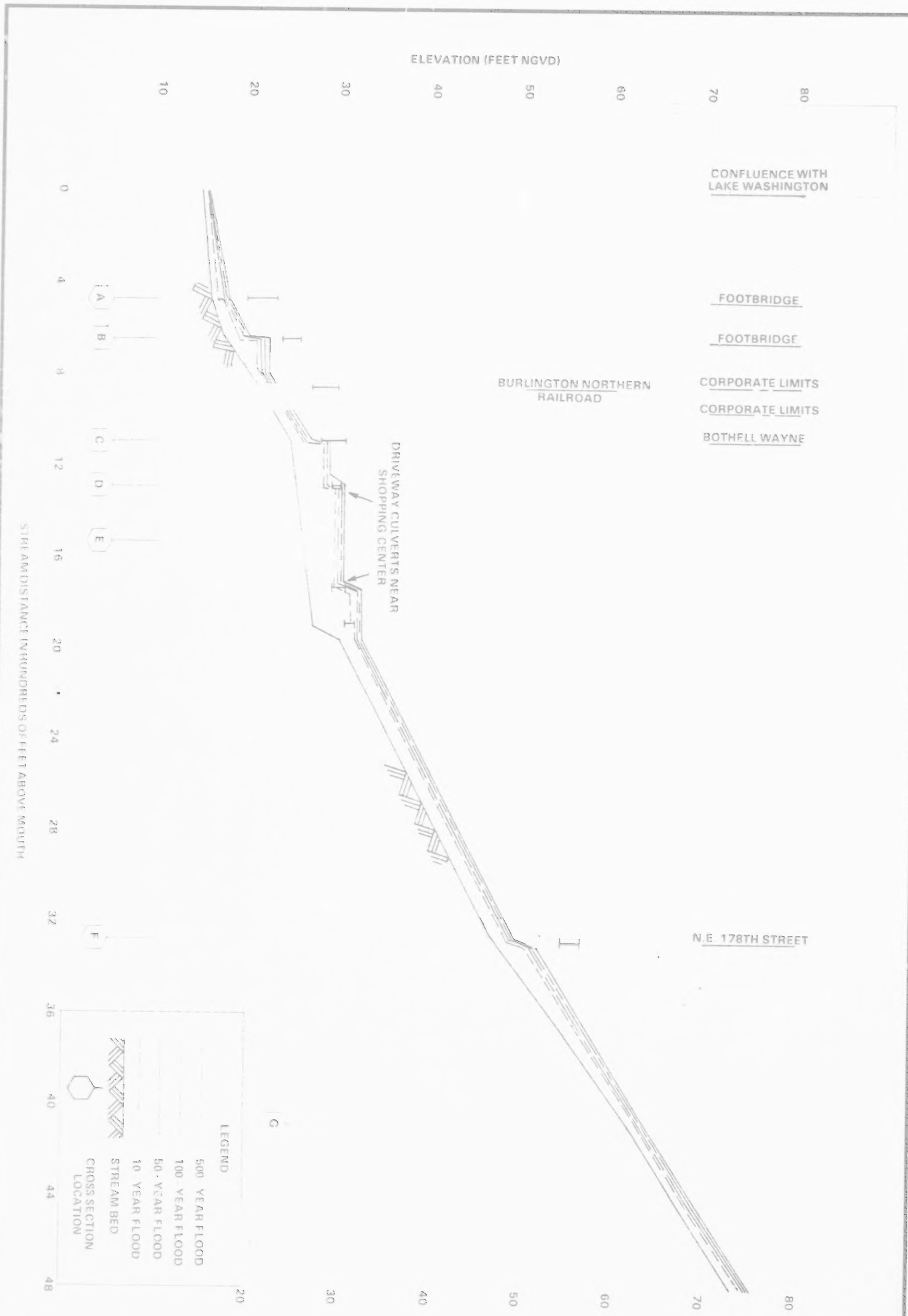
CROSS SECTION LOCATION

FLOOD PROFILES

FORBES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS



196P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES LYON CREEK

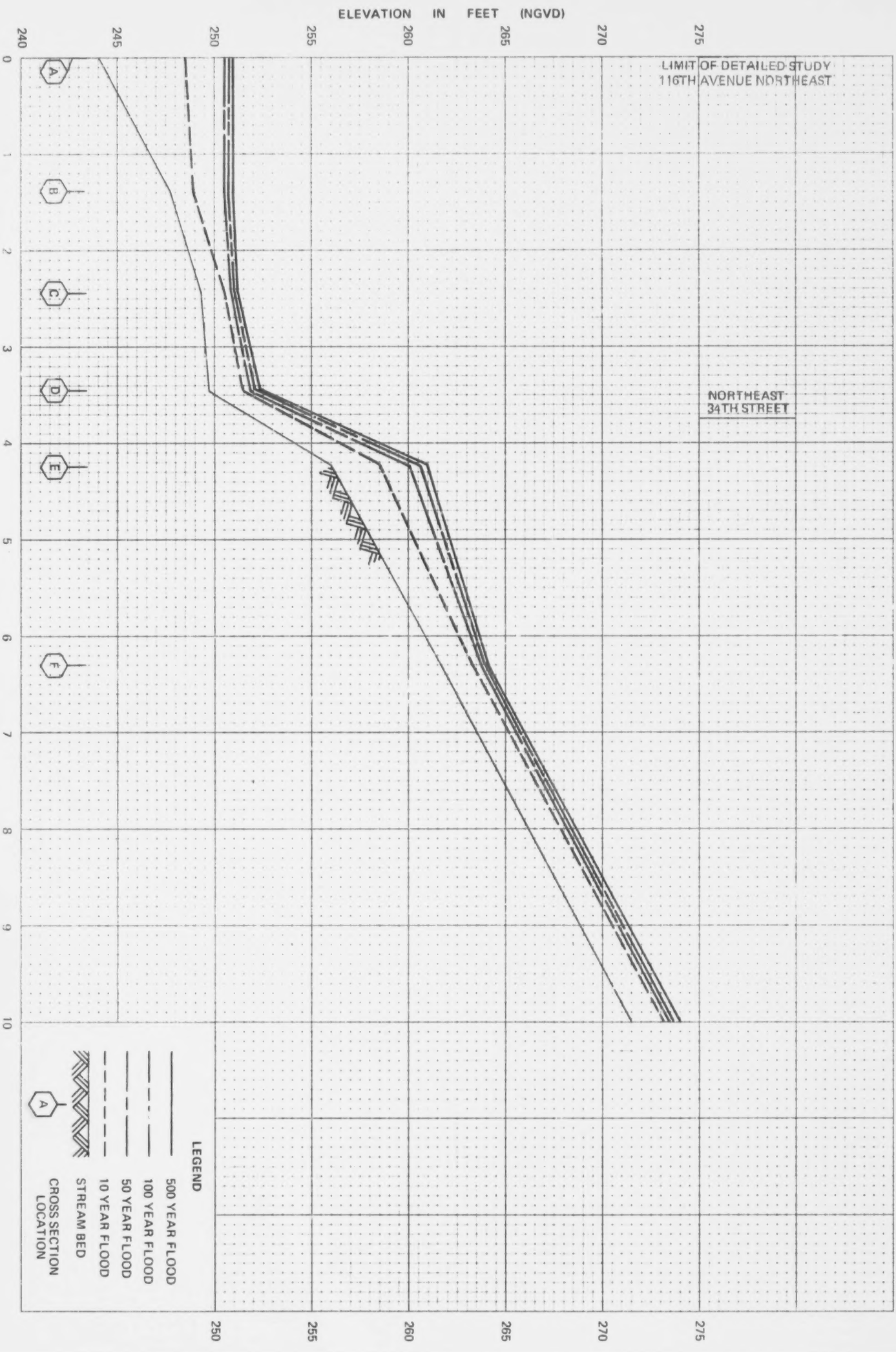
FLOOD PROFILES

LYON CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

197P



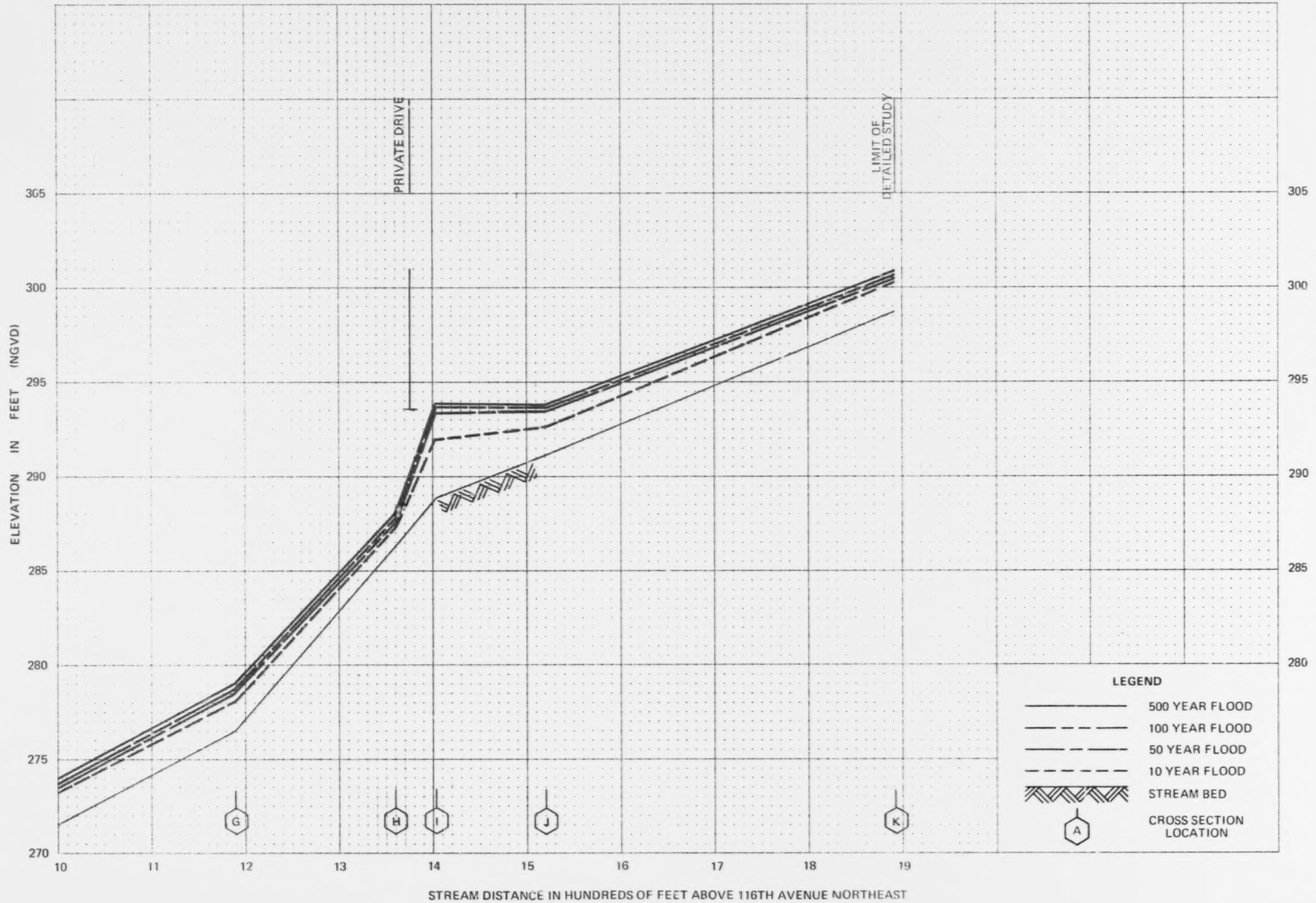
198P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

YARROW CREEK

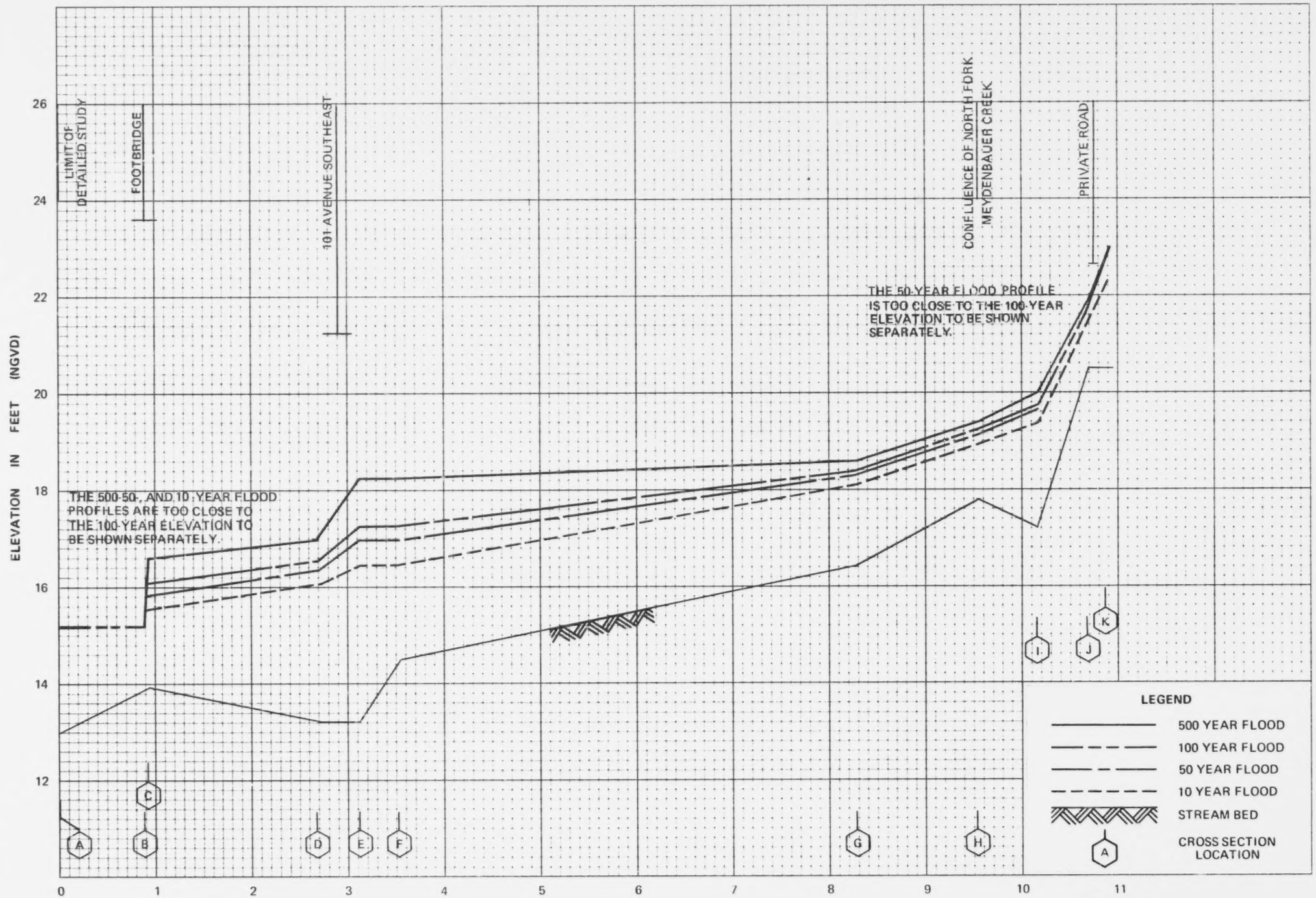


FLOOD PROFILES

YARROW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

199P

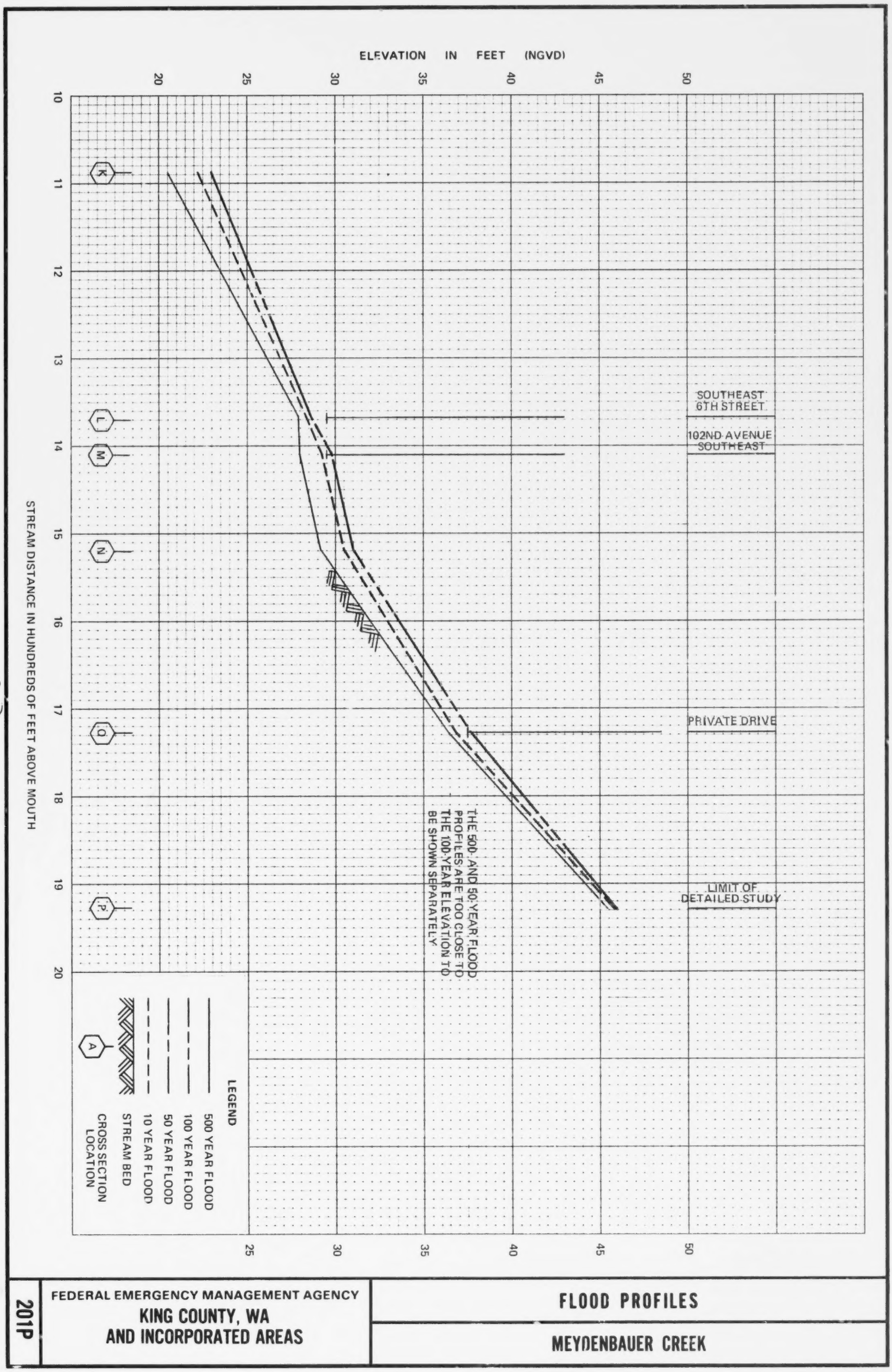


FLOOD PROFILES

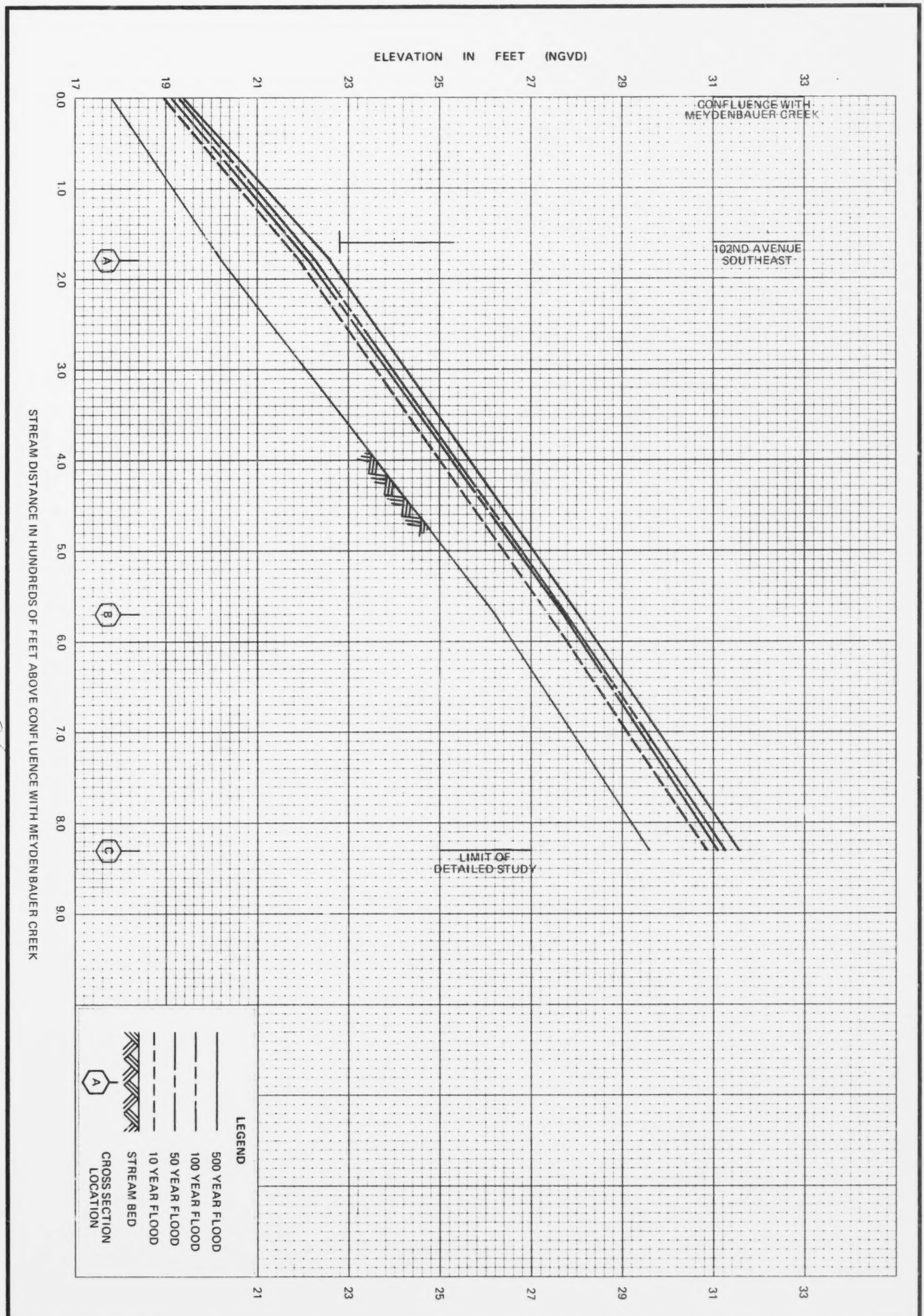
MEYDENBAUER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA AND INCORPORATED AREAS

200P



201P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MEYDENBAUER CREEK



202P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

NORTH FORK MEYDENBAUER CREEK

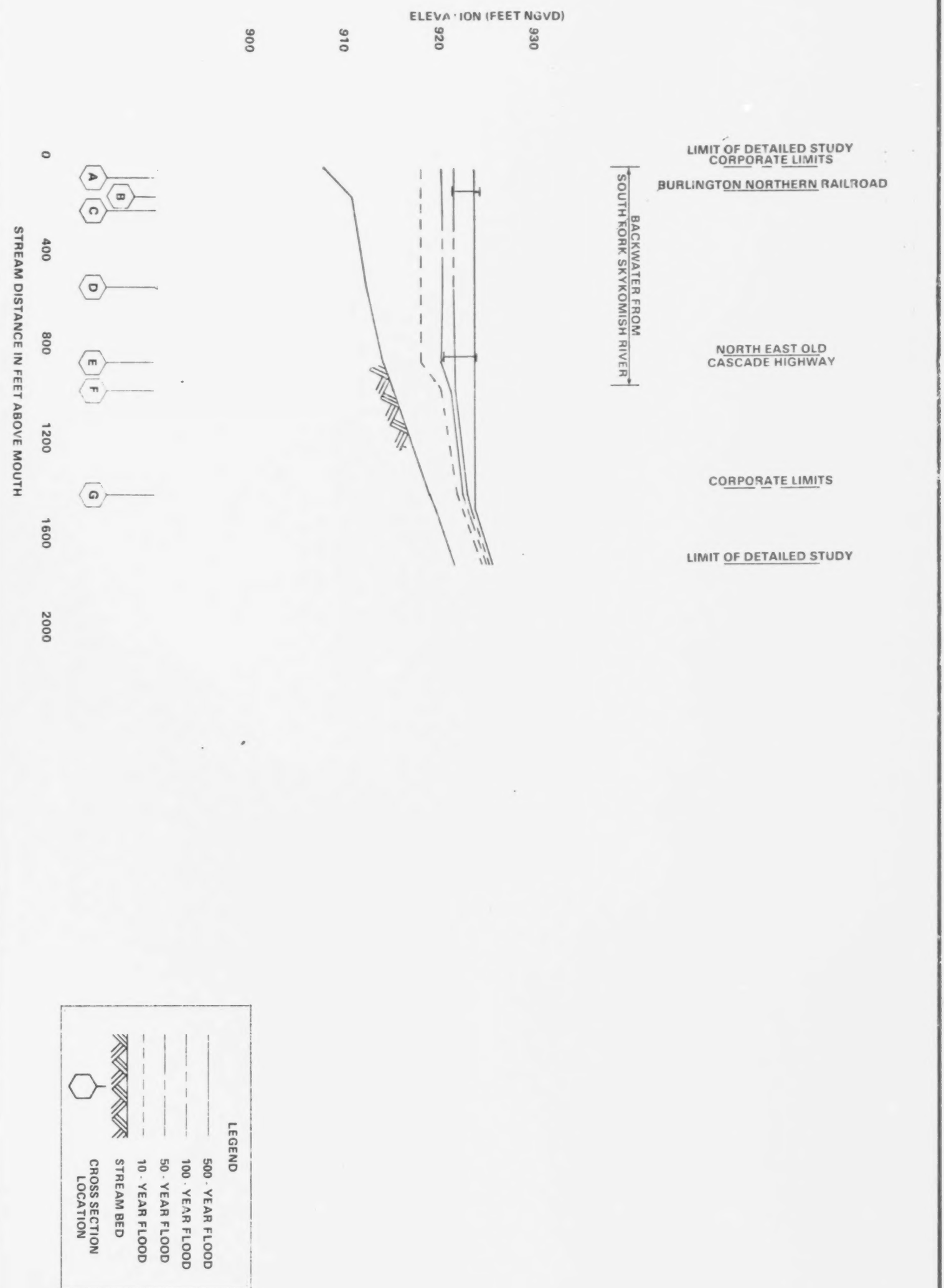
FLOOD PROFILES

SOUTH FORK SKYKOMISH RIVER

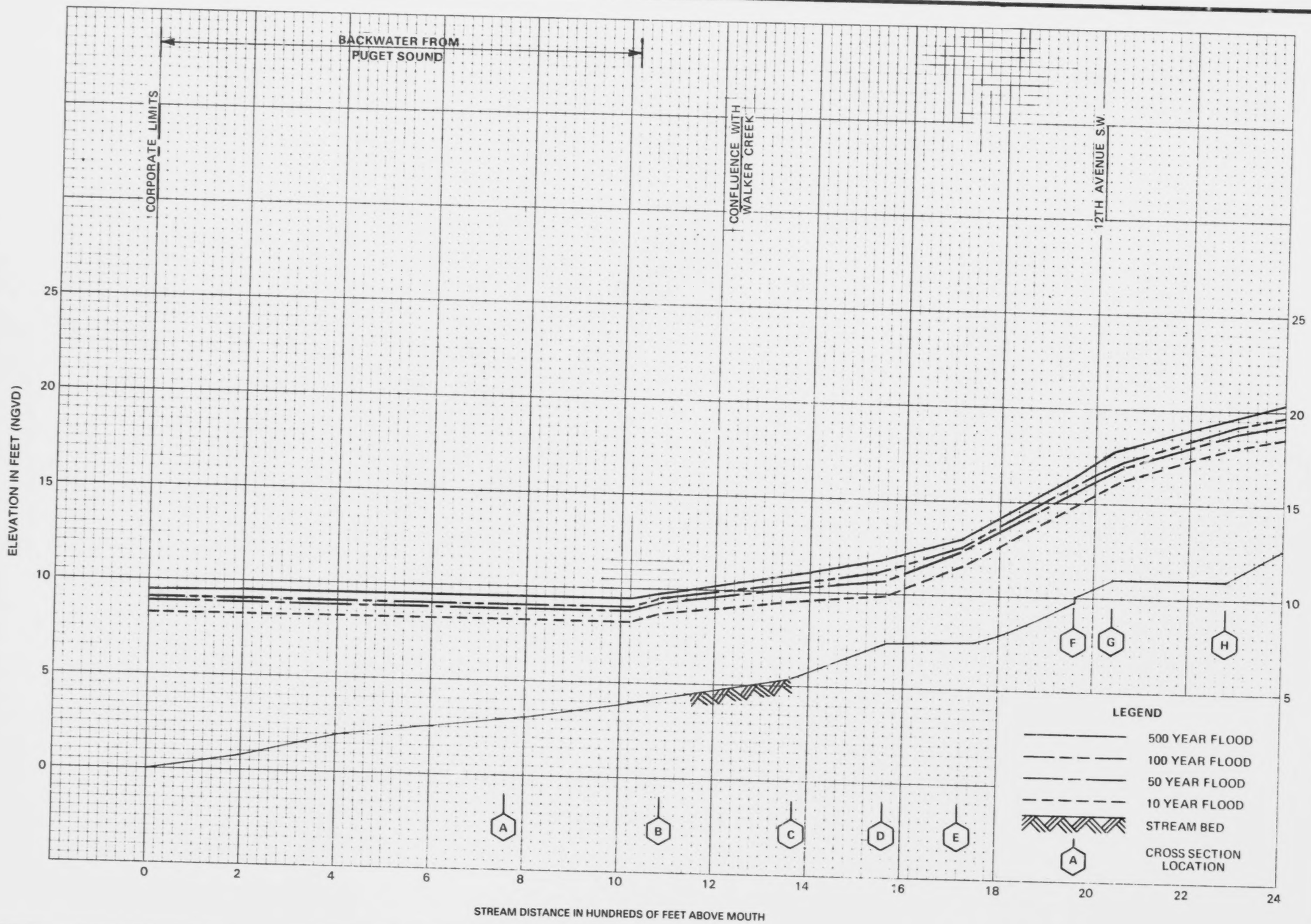
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

203P



204P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES MALONEY CREEK

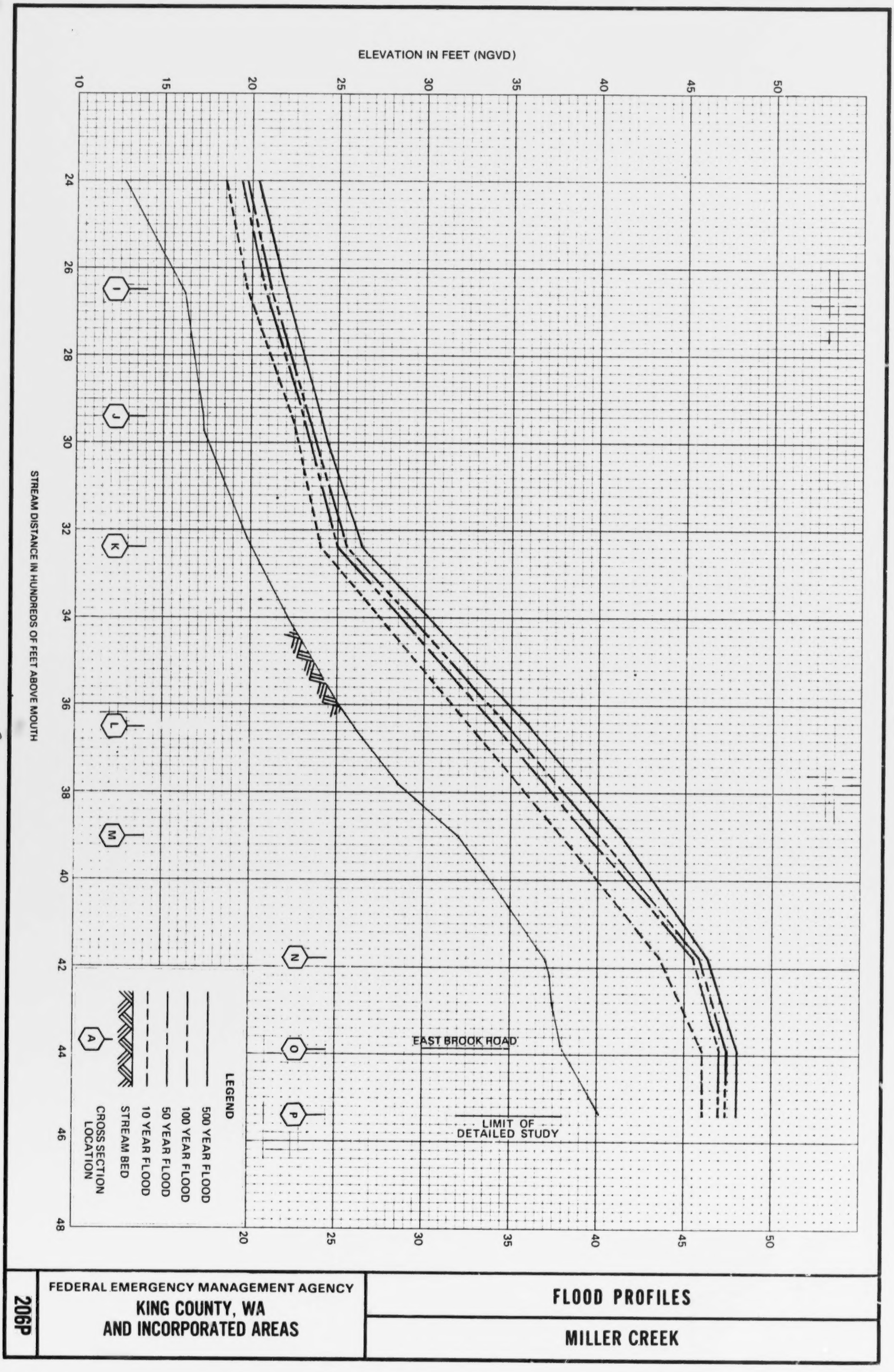


FLOOD PROFILES

MILLER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
KING COUNTY, WA
AND INCORPORATED AREAS

205P



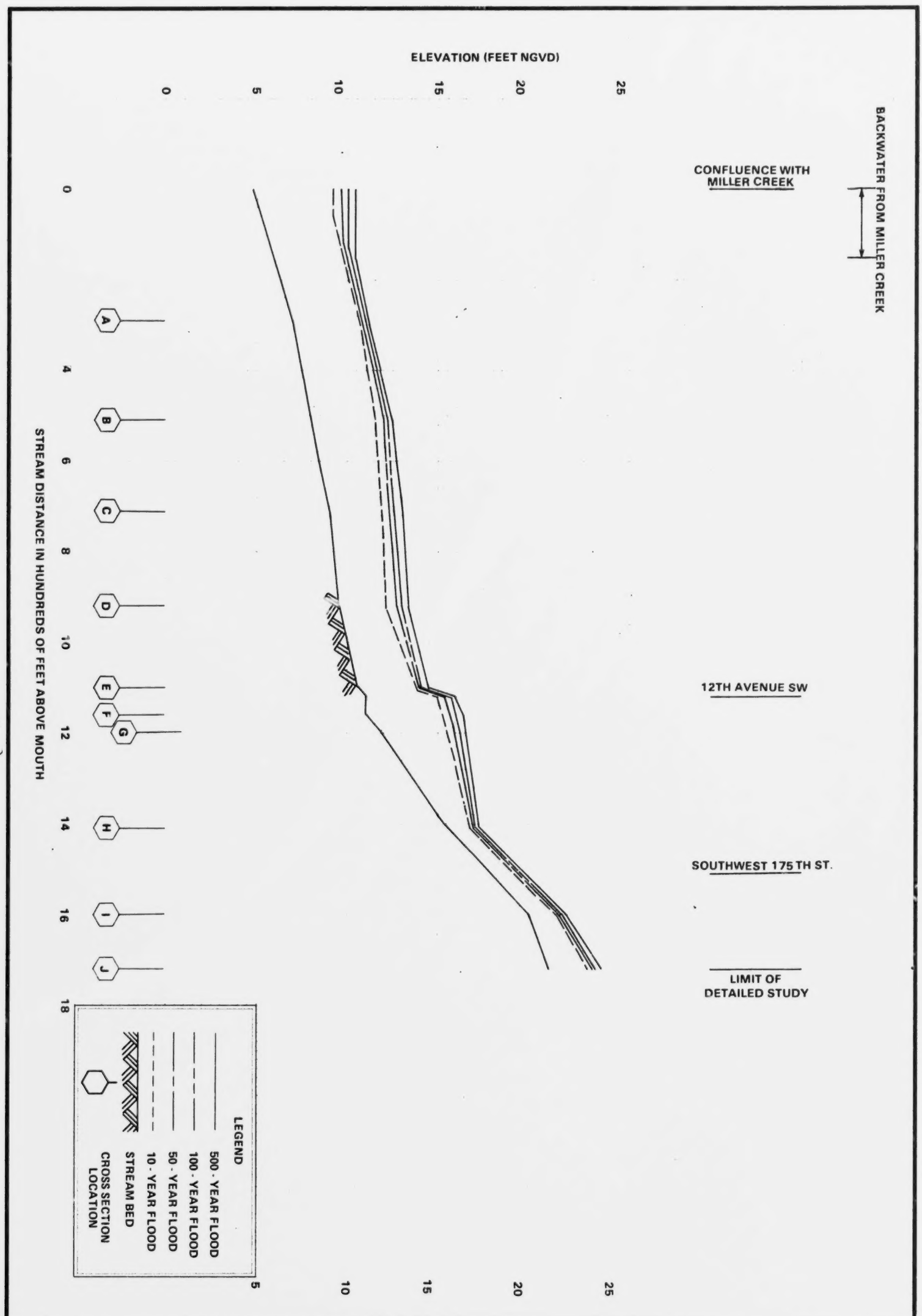
206P

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

FLOOD PROFILES

MILLER CREEK



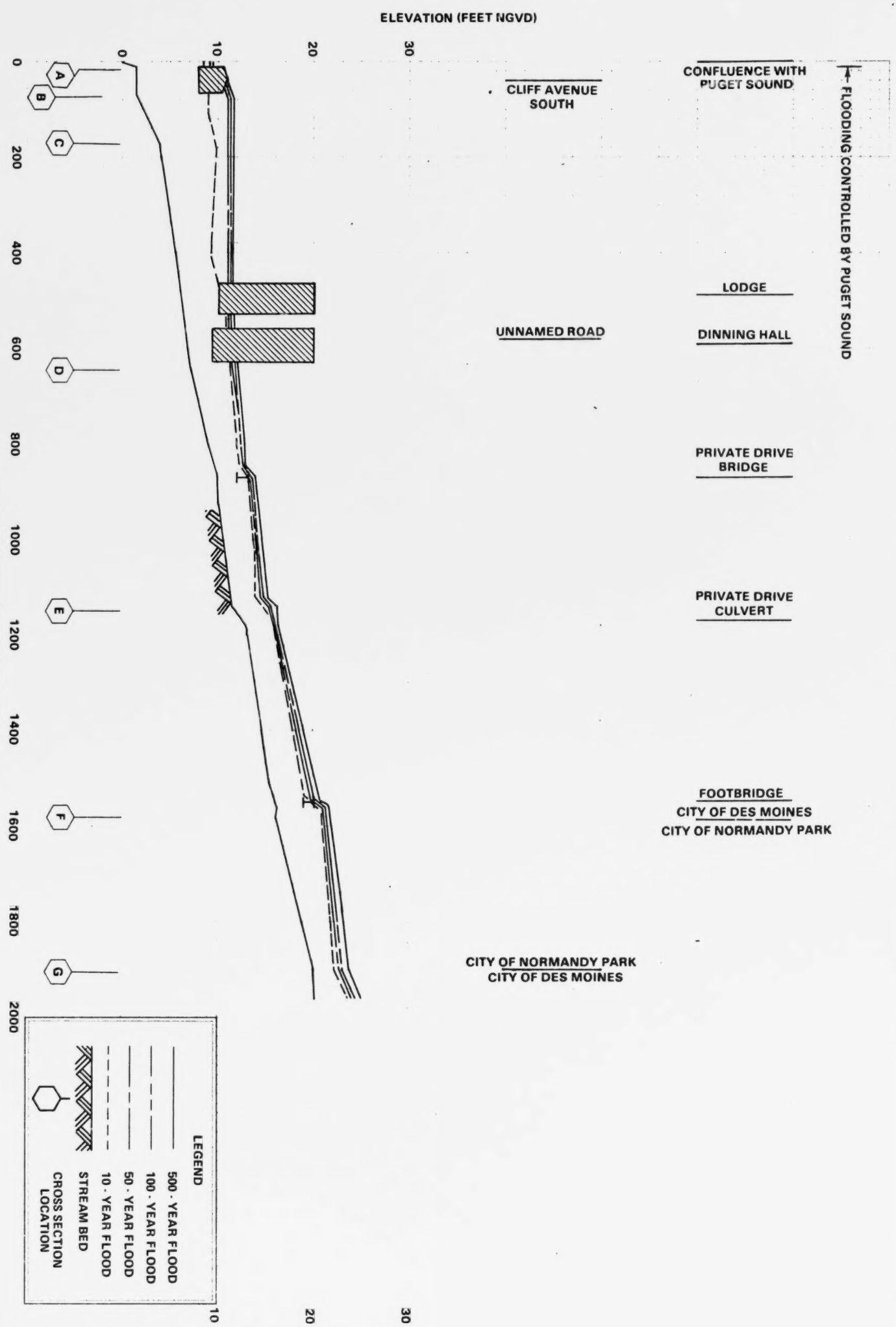
FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

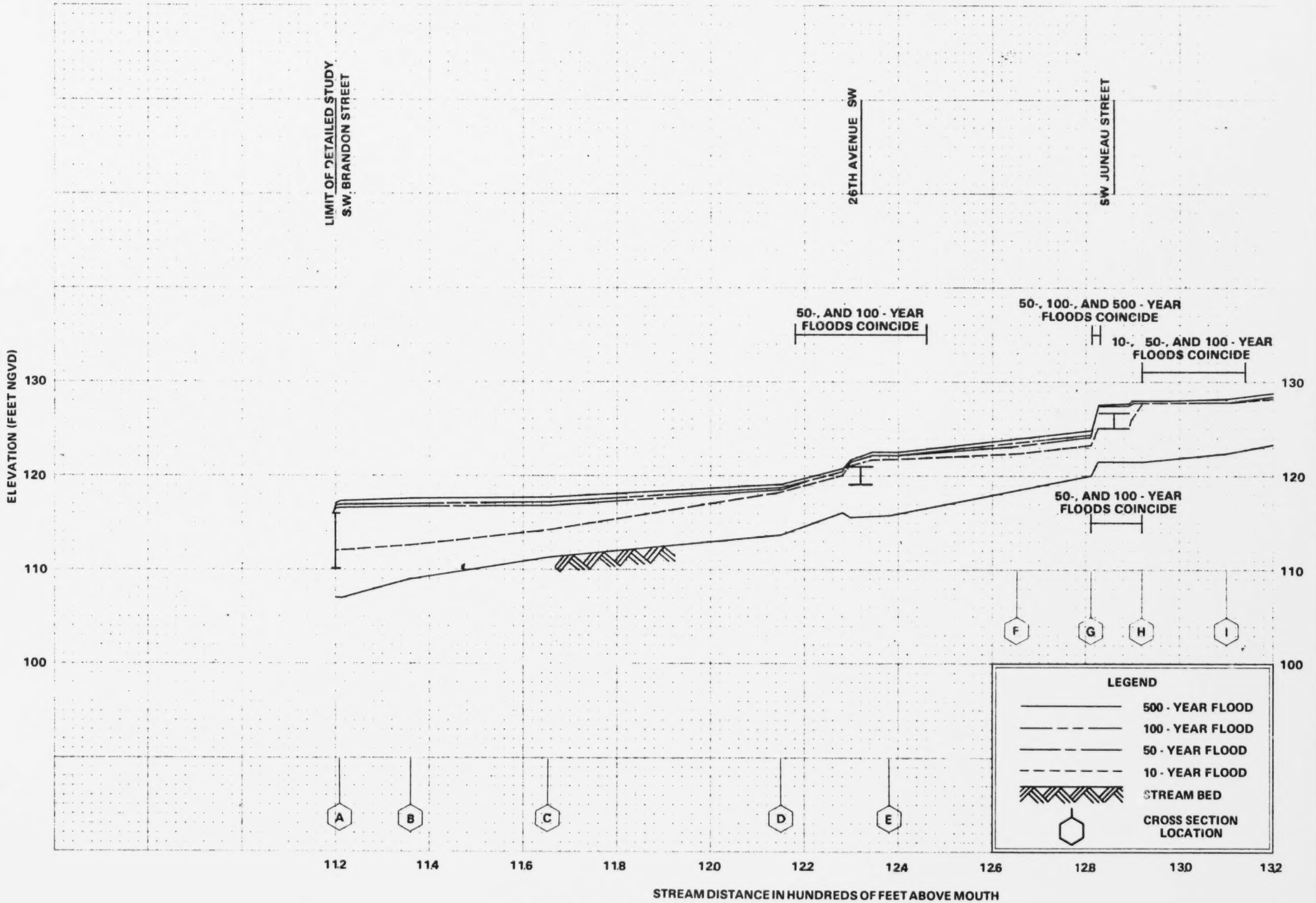
FLOOD PROFILES

WALKER CREEK

207P



208P	FEDERAL EMERGENCY MANAGEMENT AGENCY KING COUNTY, WA AND INCORPORATED AREAS	FLOOD PROFILES DES MOINES CREEK



FLOOD PROFILES

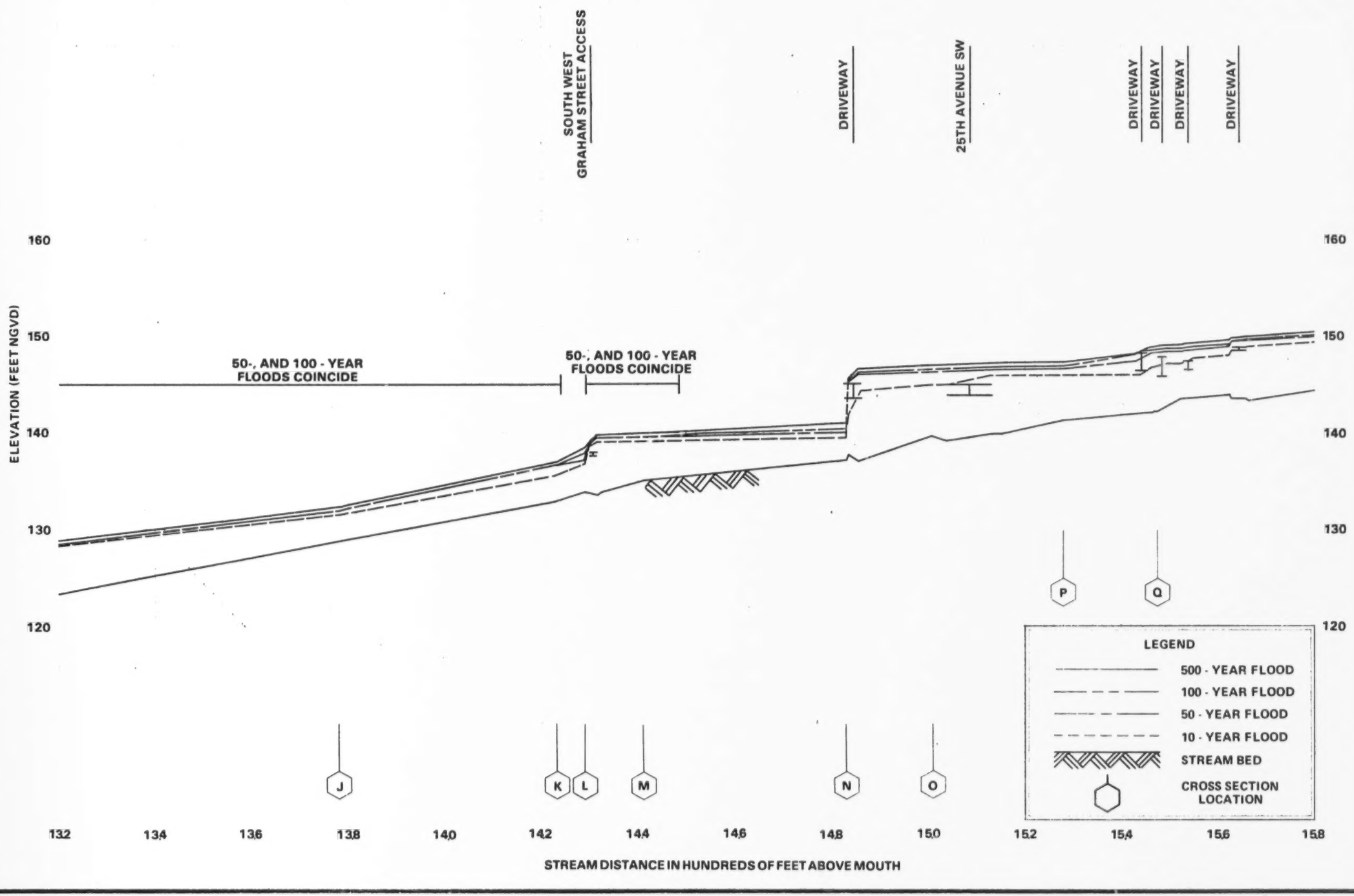
LONGFELLOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

209P

105



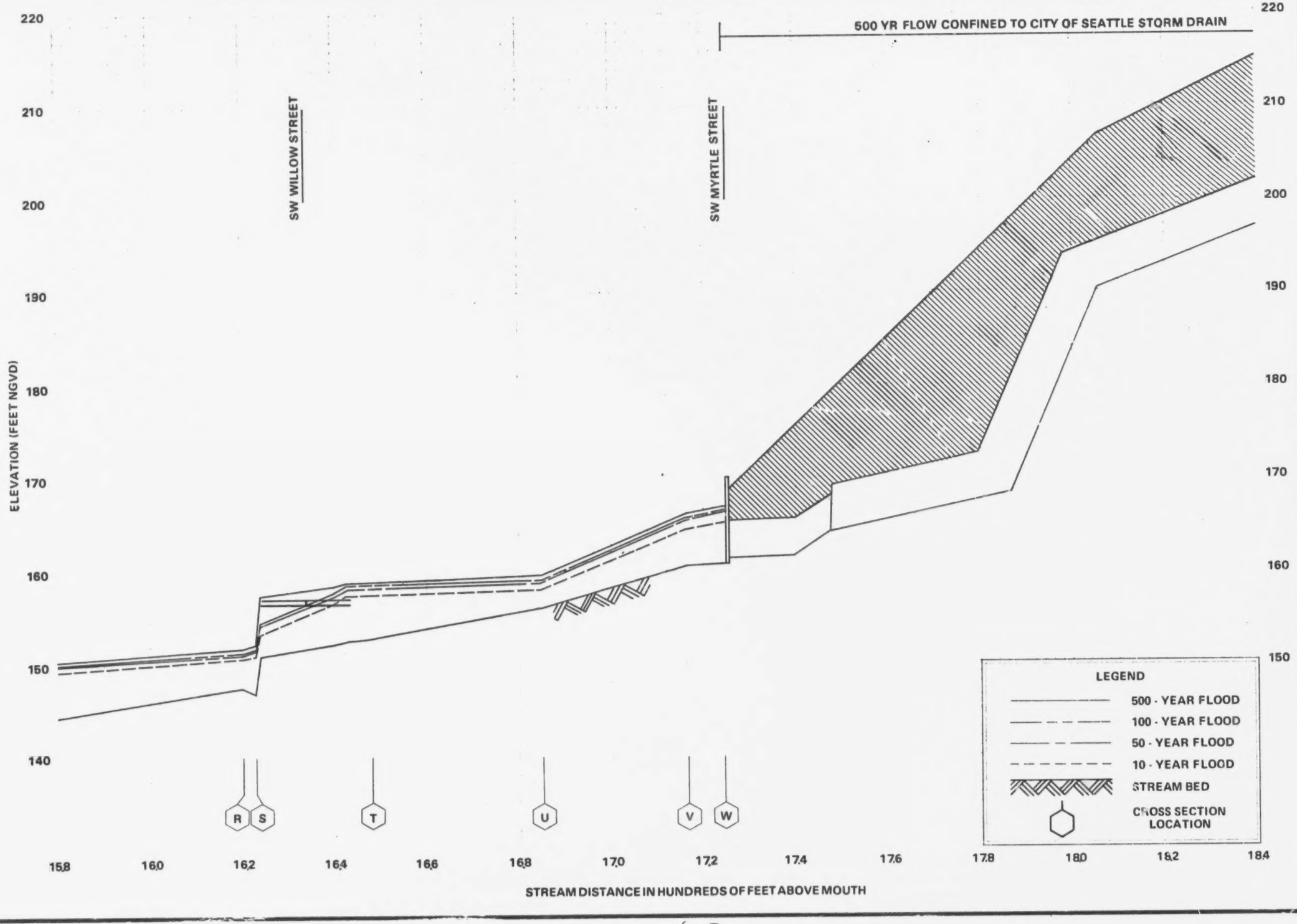
FLOOD PROFILES

LONGFELLOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

210P



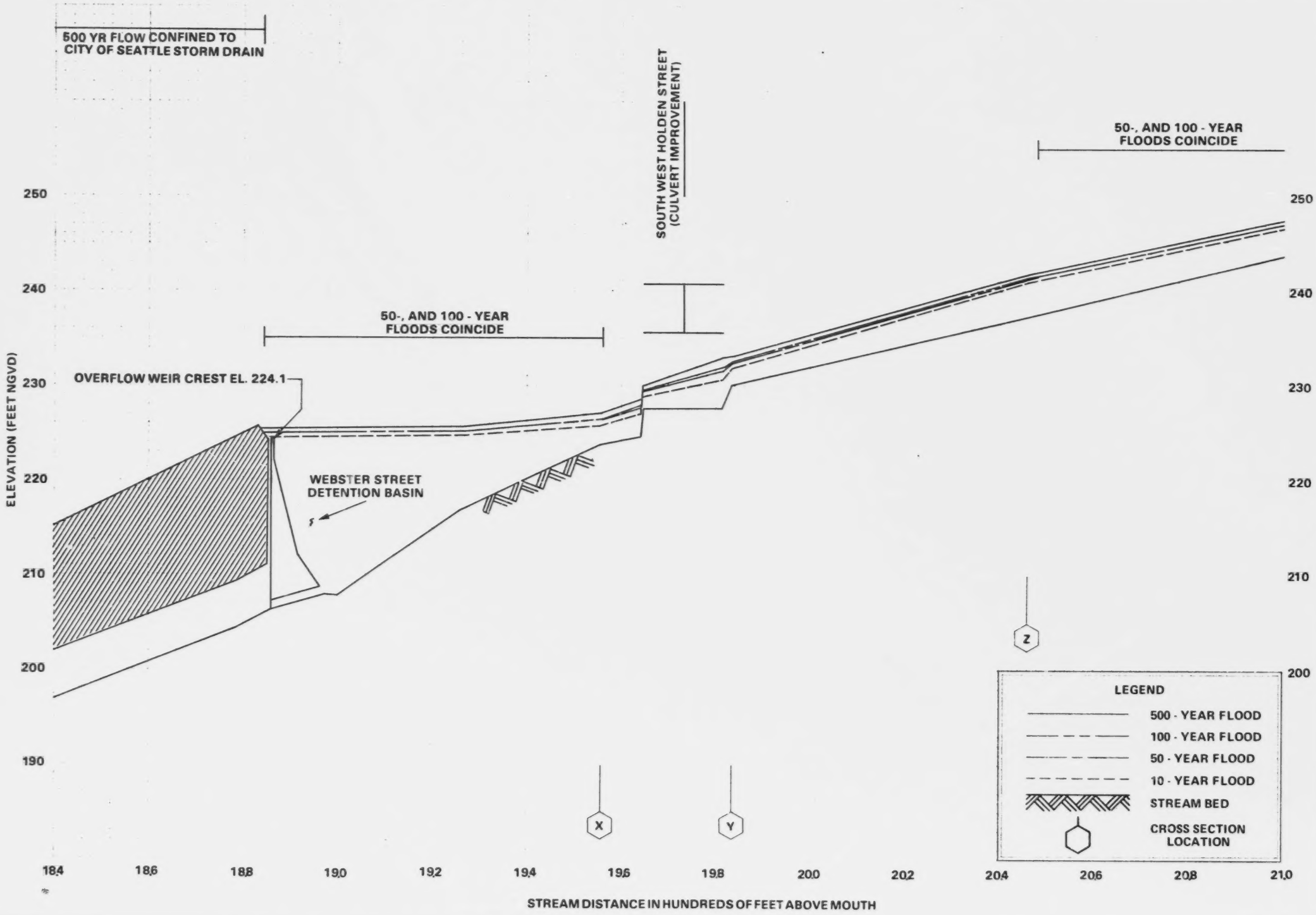
FLOOD PROFILES

LONGFELLOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

211P



FLOOD PROFILES

LONGFELLOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

212P

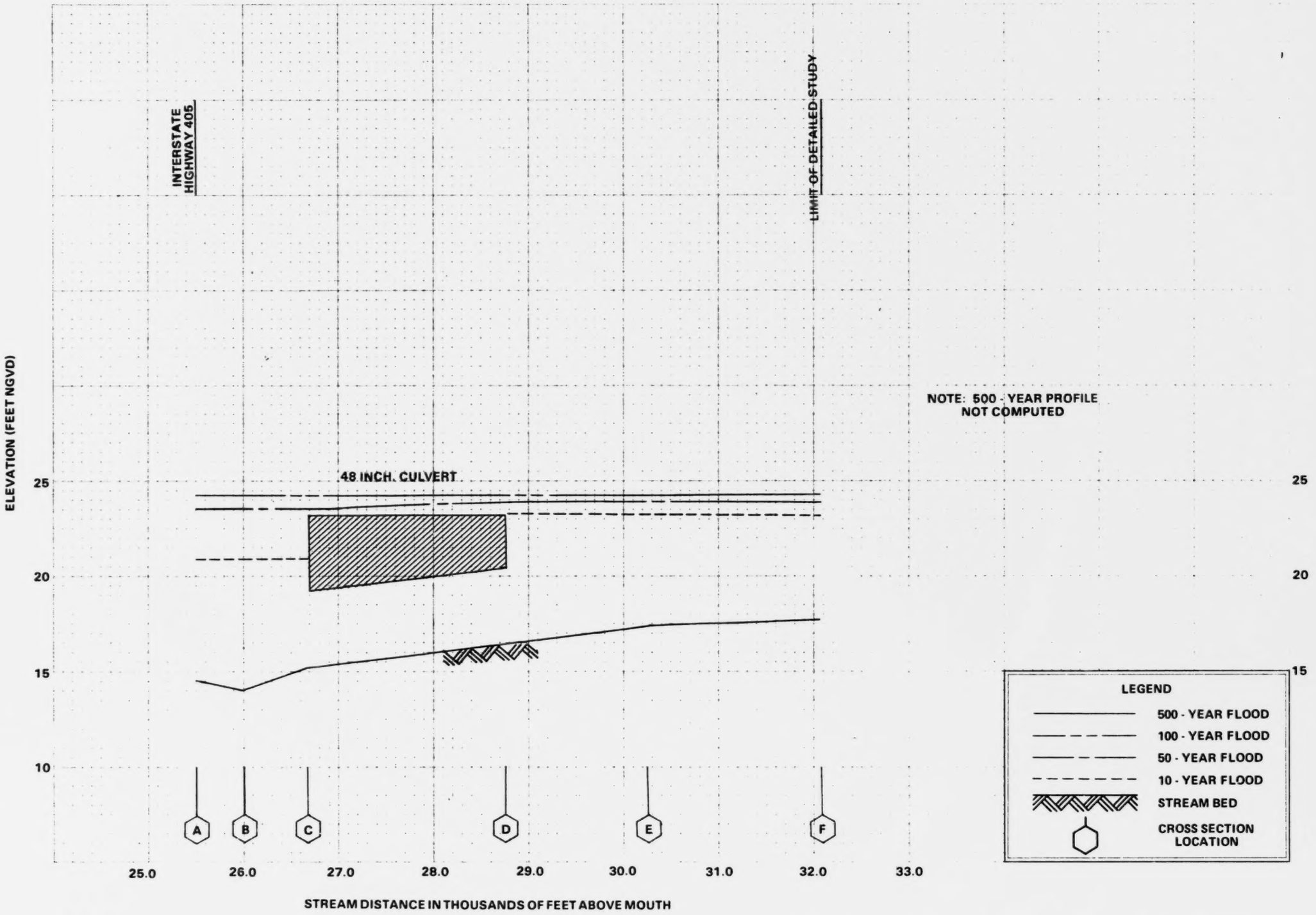
FLOOD PROFILES

LONGFELLOW CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

213P



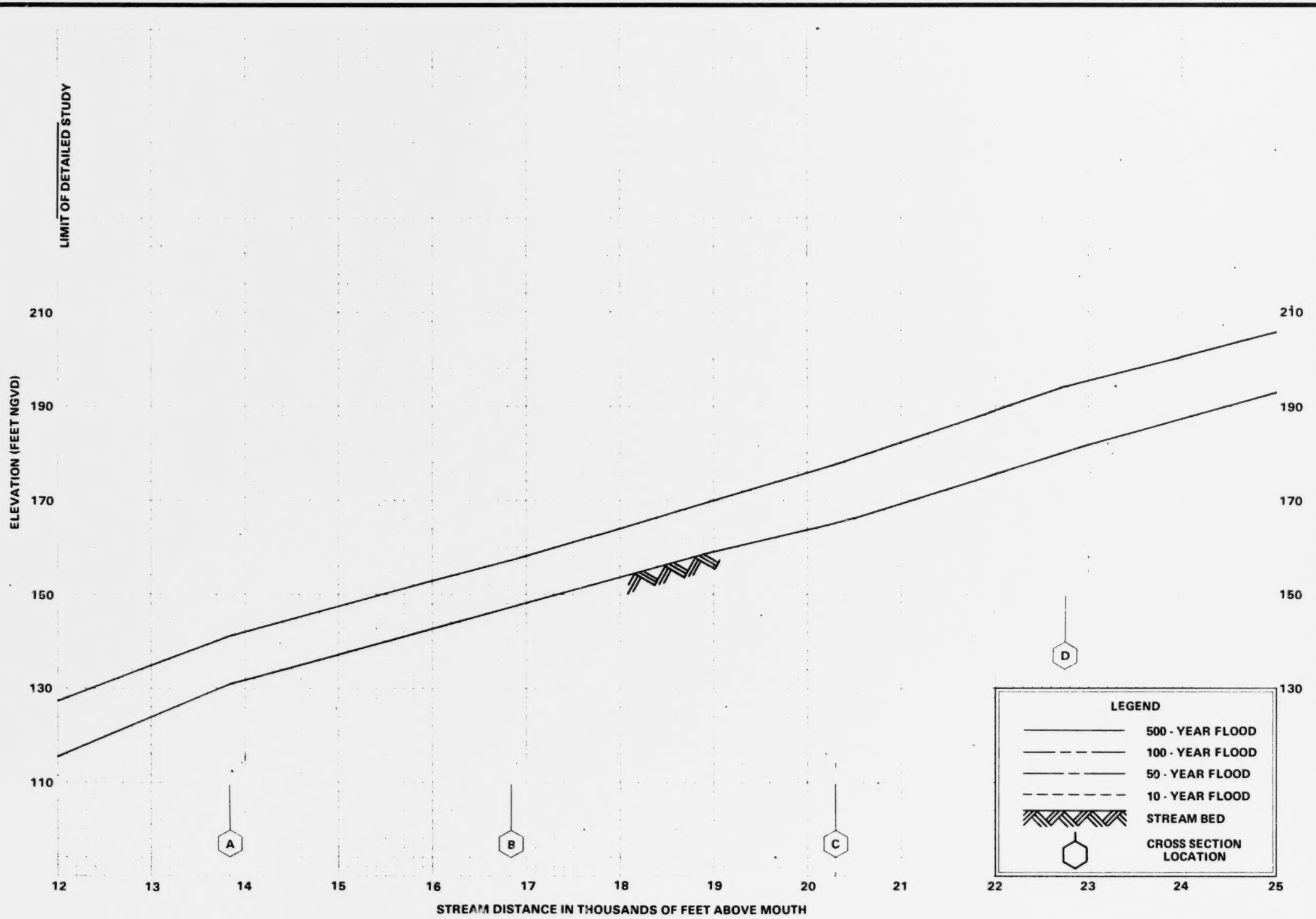
FLOOD PROFILES

ROLLING HILLS CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

214P



FLOOD PROFILES

TOLT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA
AND INCORPORATED AREAS

215P

FLOOD PROFILES

TOLT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

KING COUNTY, WA AND INCORPORATED AREAS

216P

*U.S. Government Printing Office: 1989-241-146/003 2